



FIG. 1

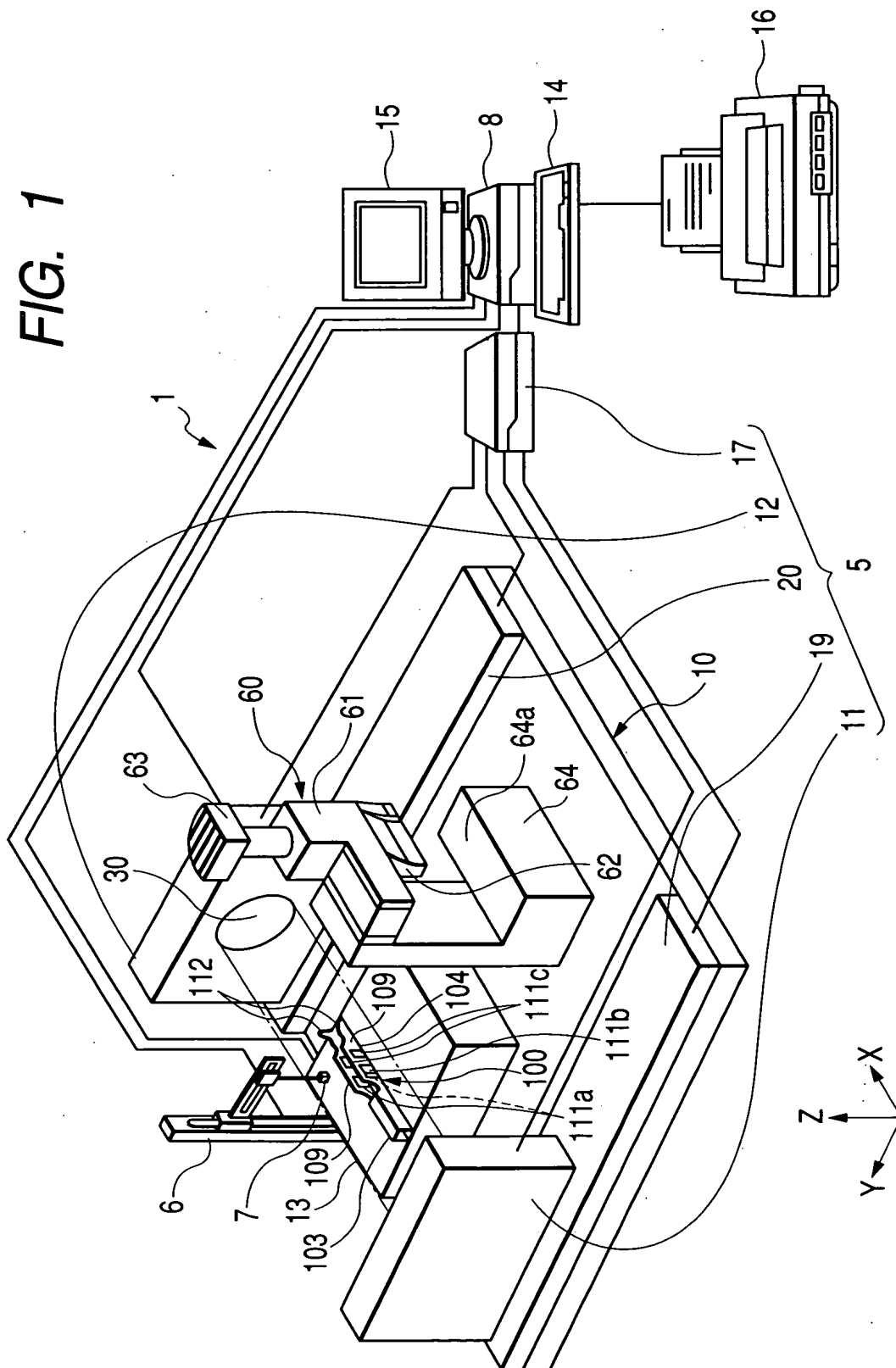
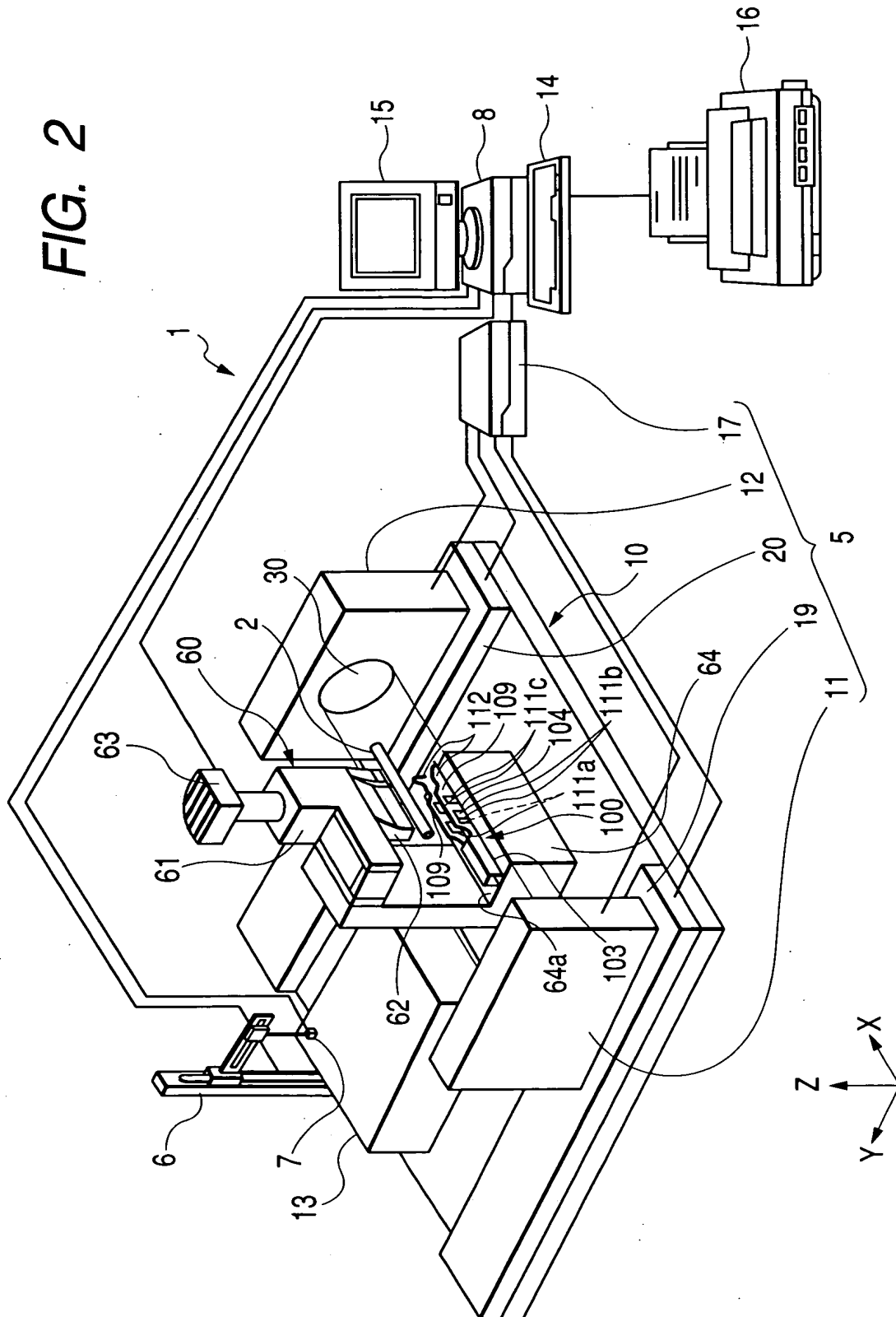
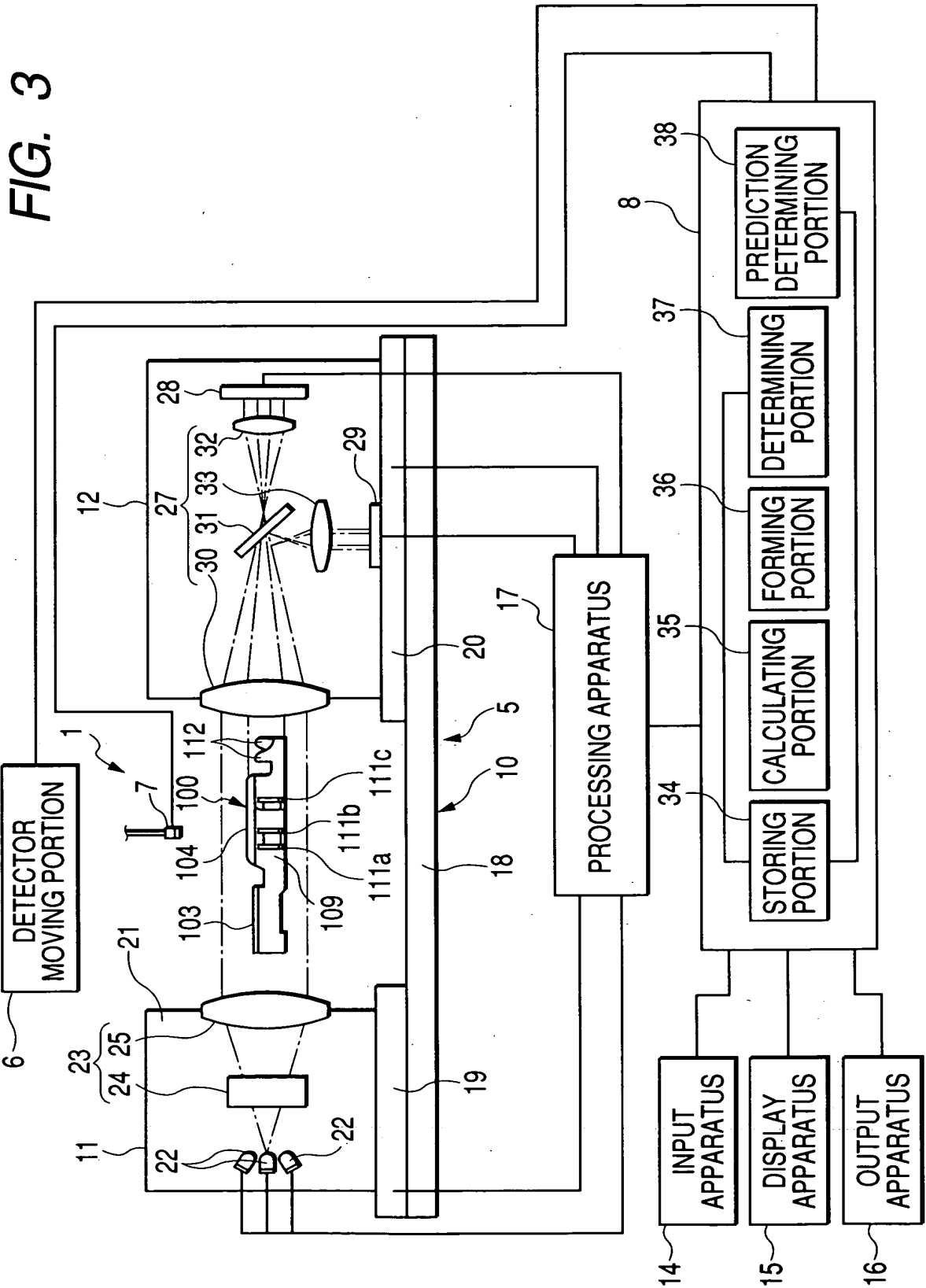


FIG. 2





4 / 52

FIG. 4

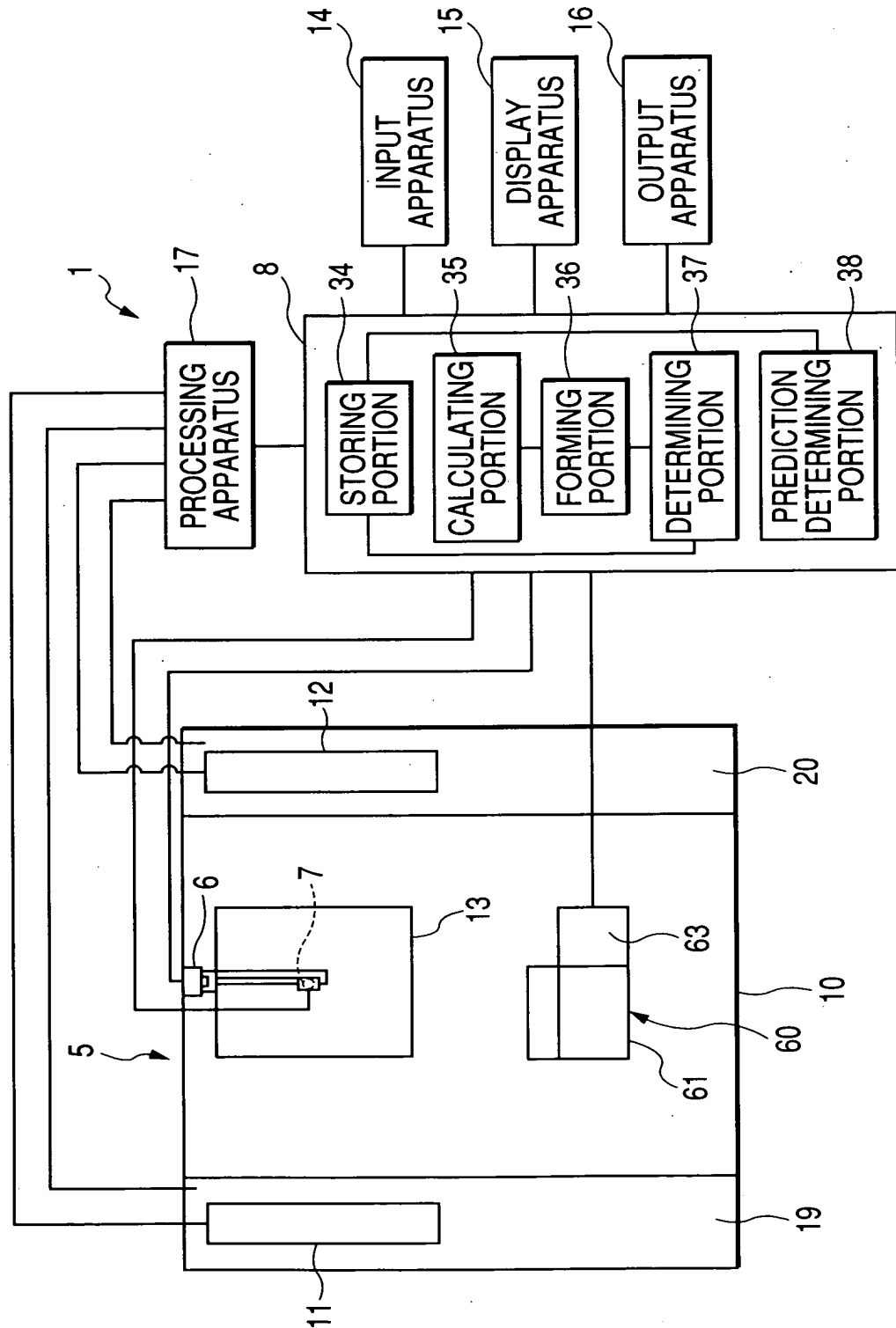
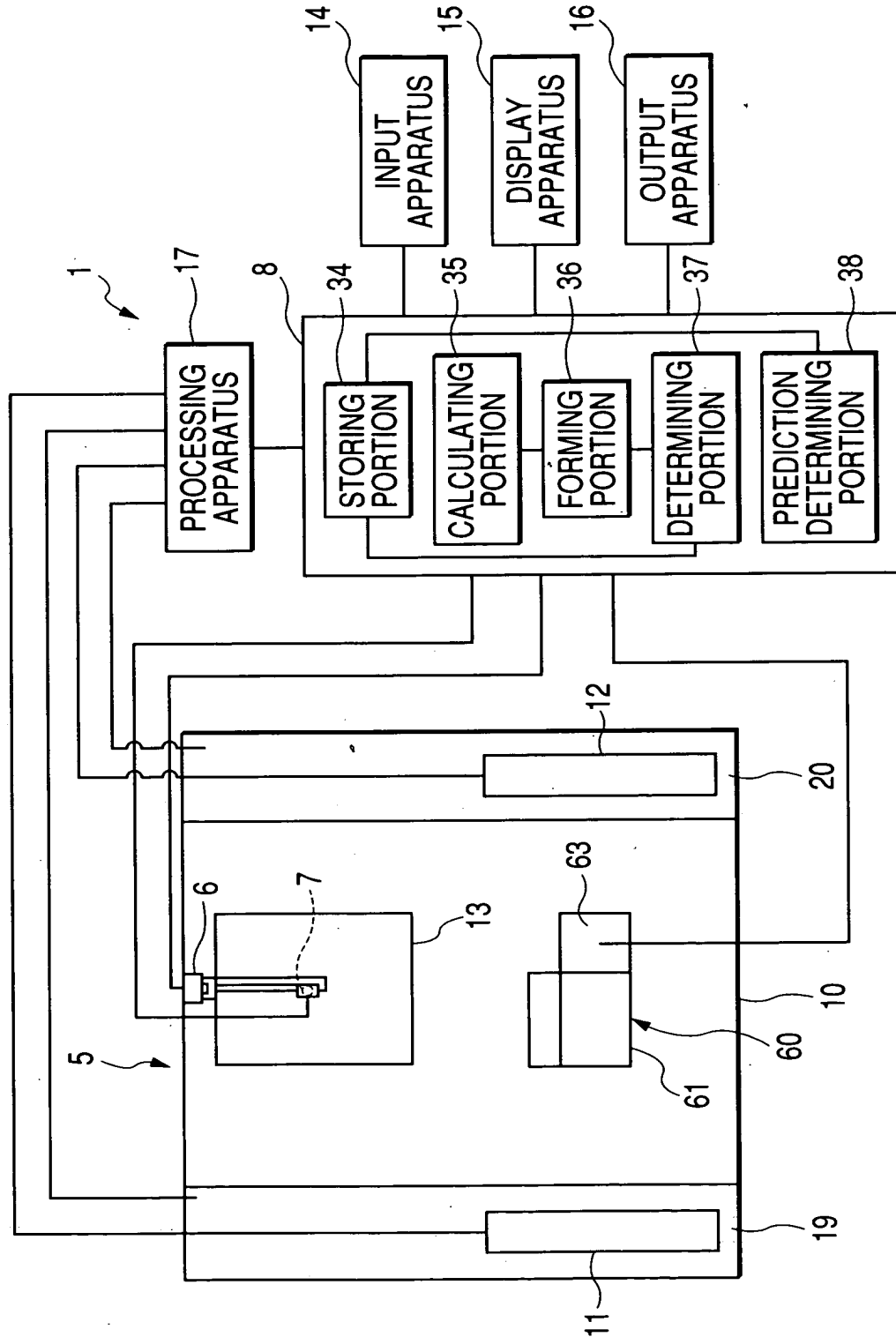


FIG. 5



6 / 52

FIG. 6

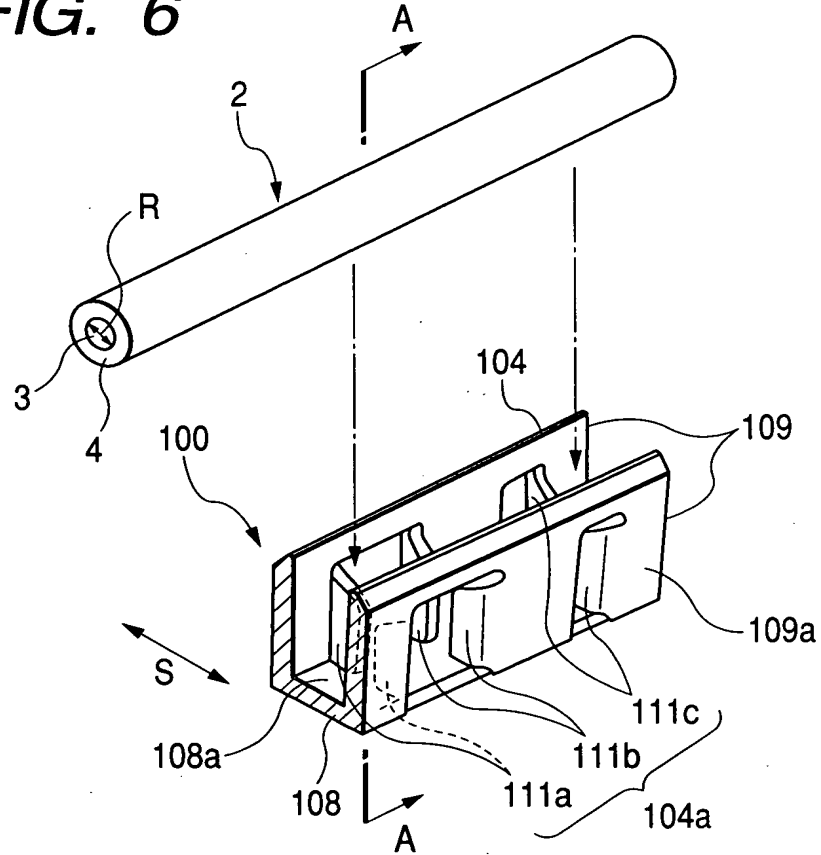
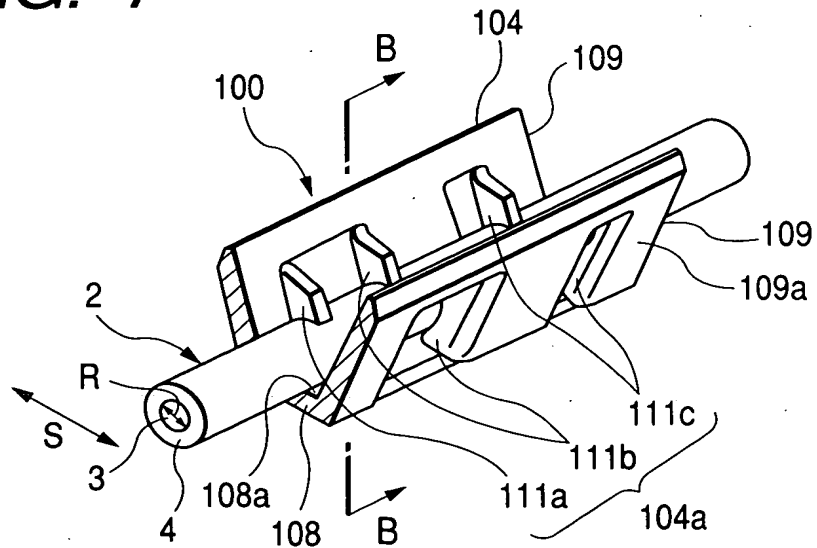


FIG. 7



7 / 52

FIG. 8

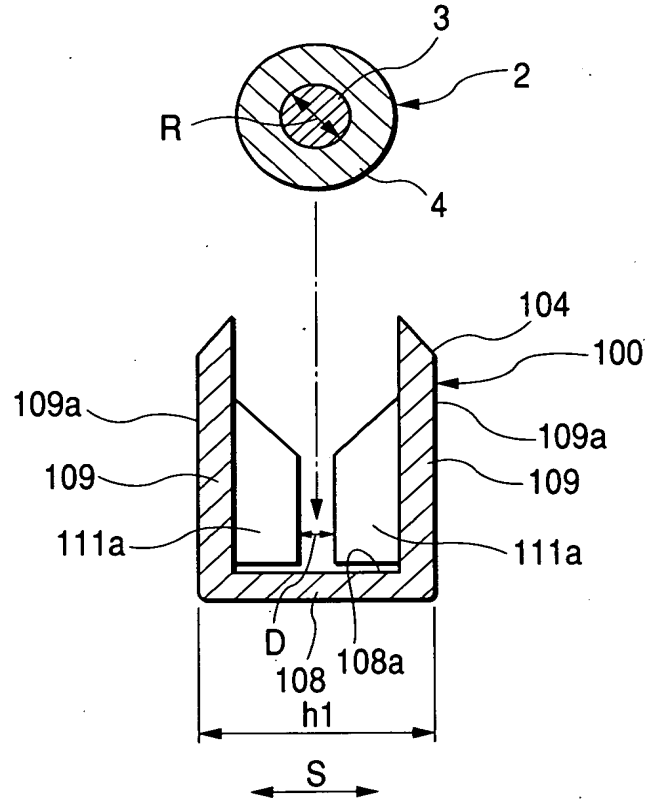
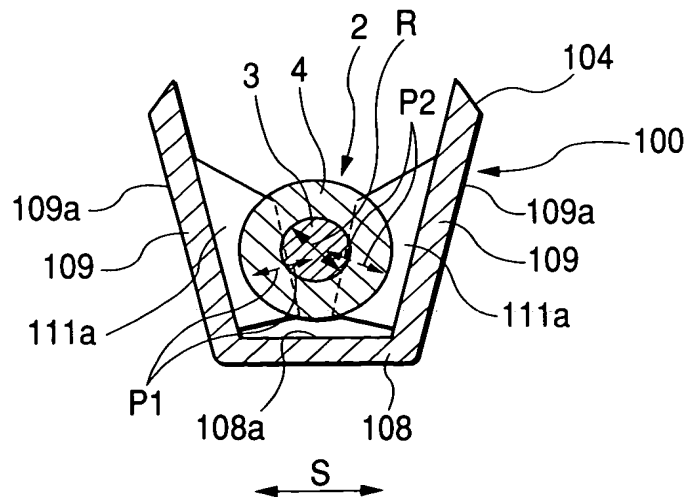


FIG. 9



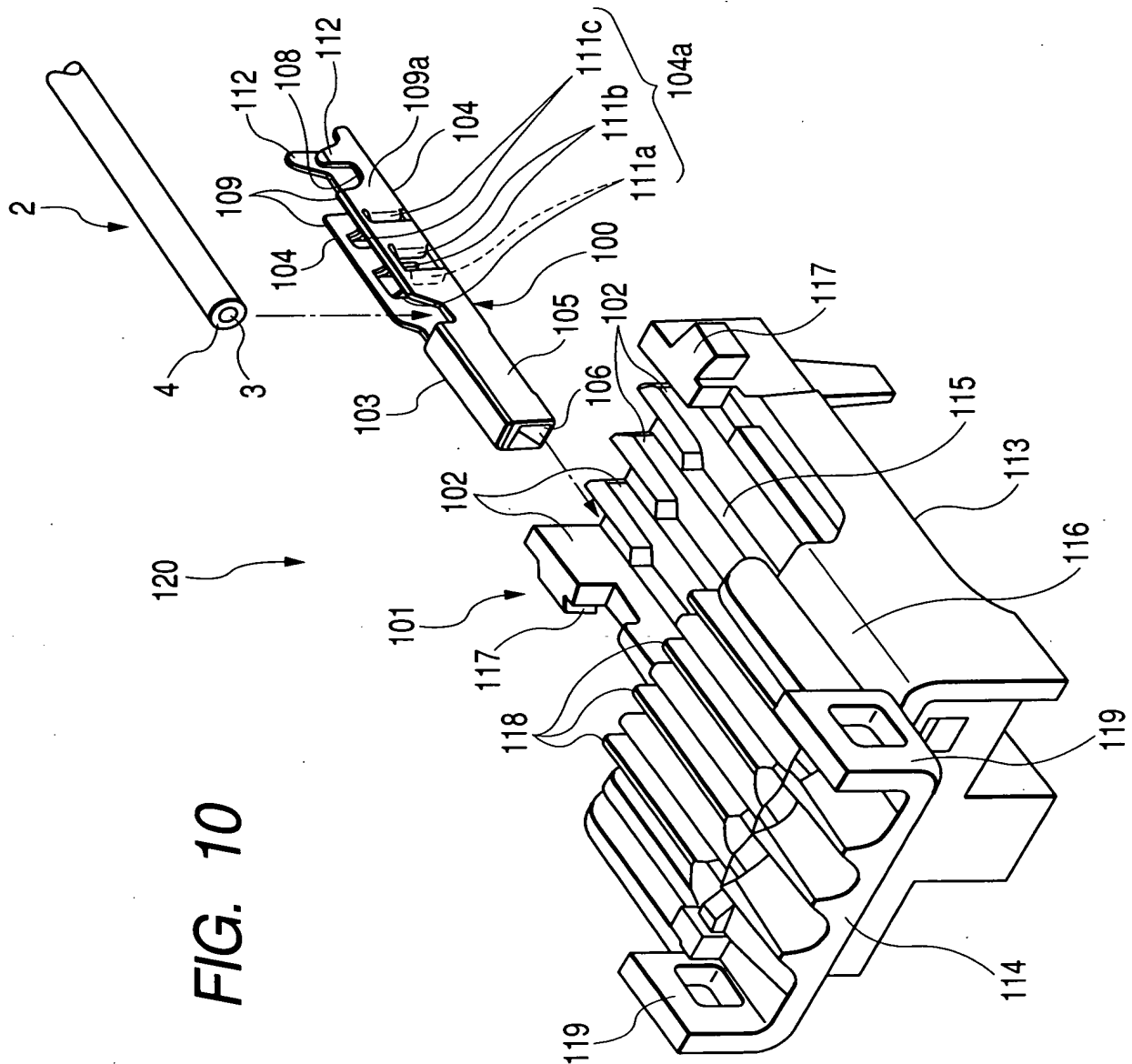


FIG. 11

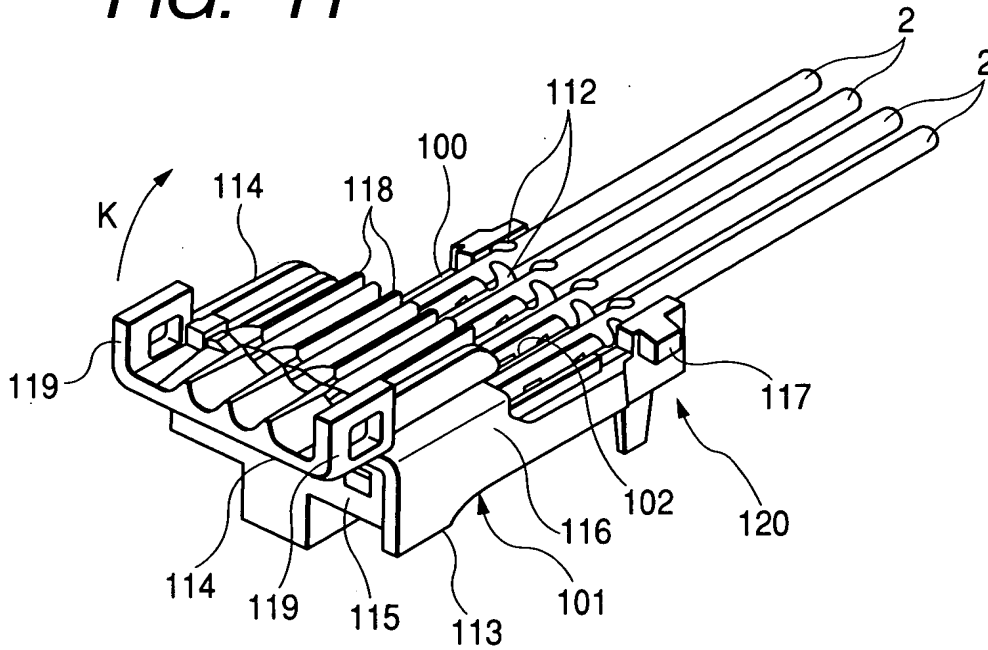
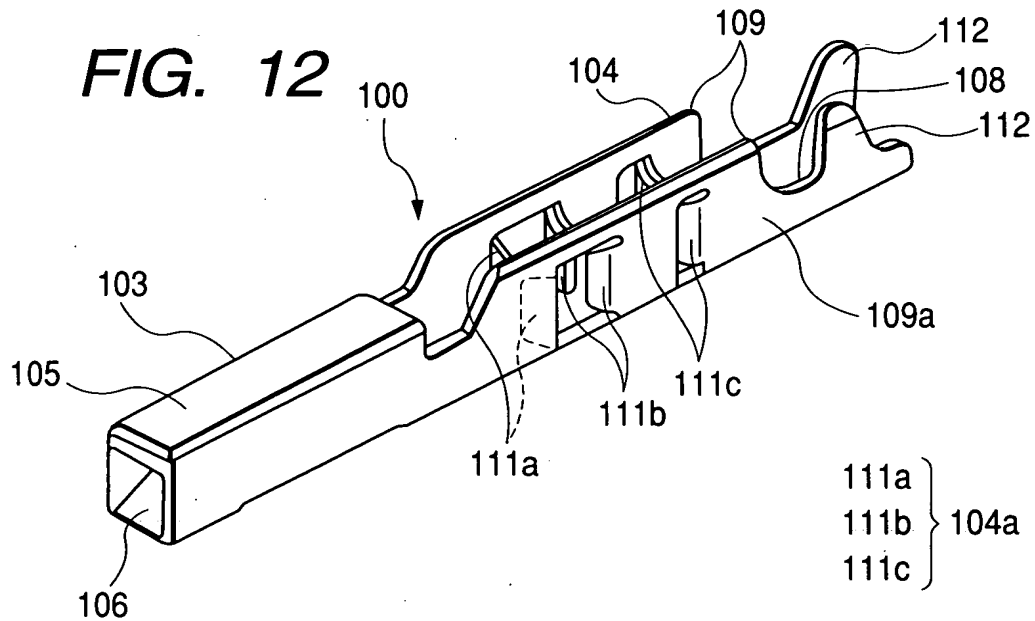
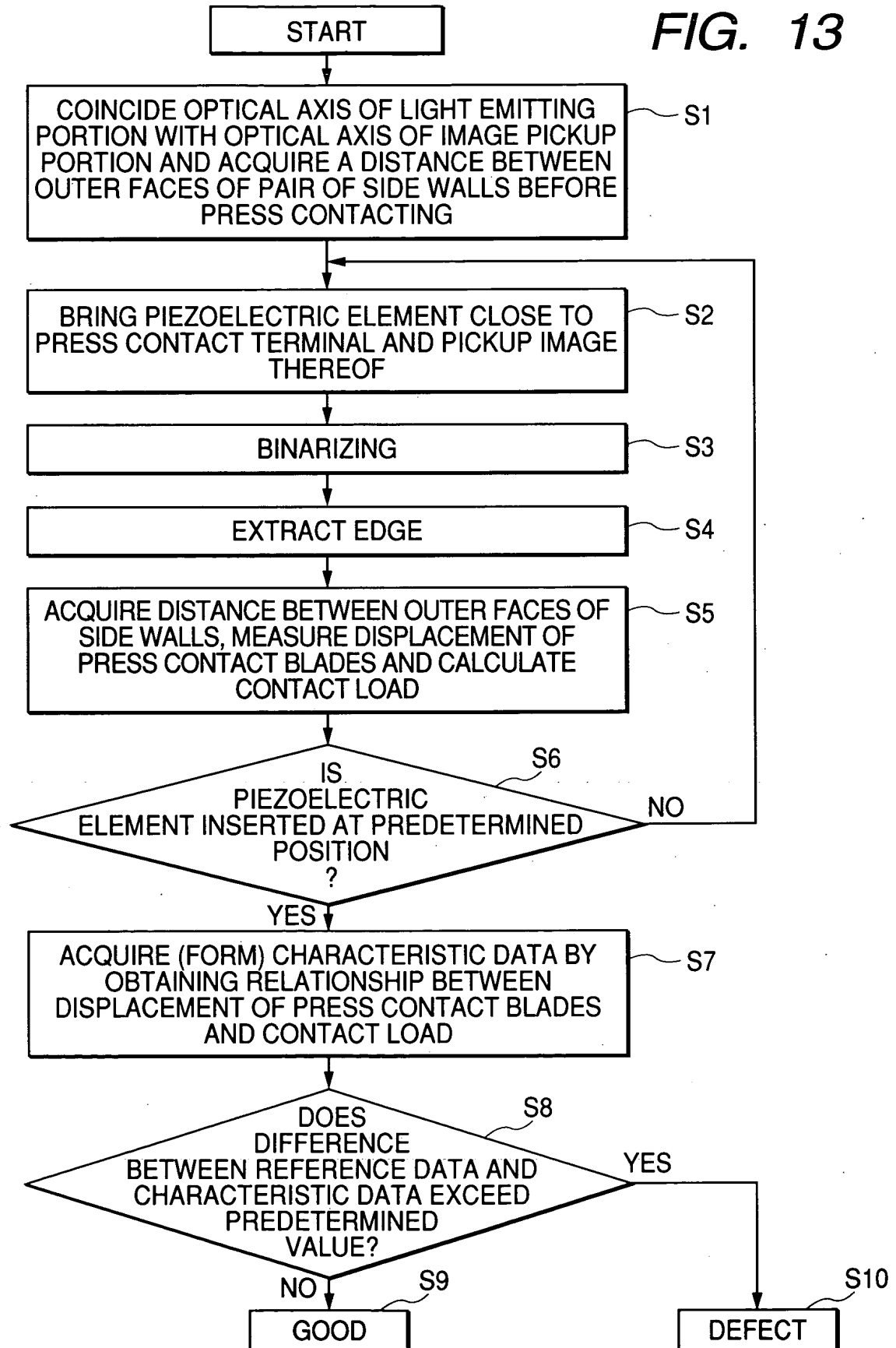


FIG. 12



10 / 52

FIG. 13



11 / 52

FIG. 14

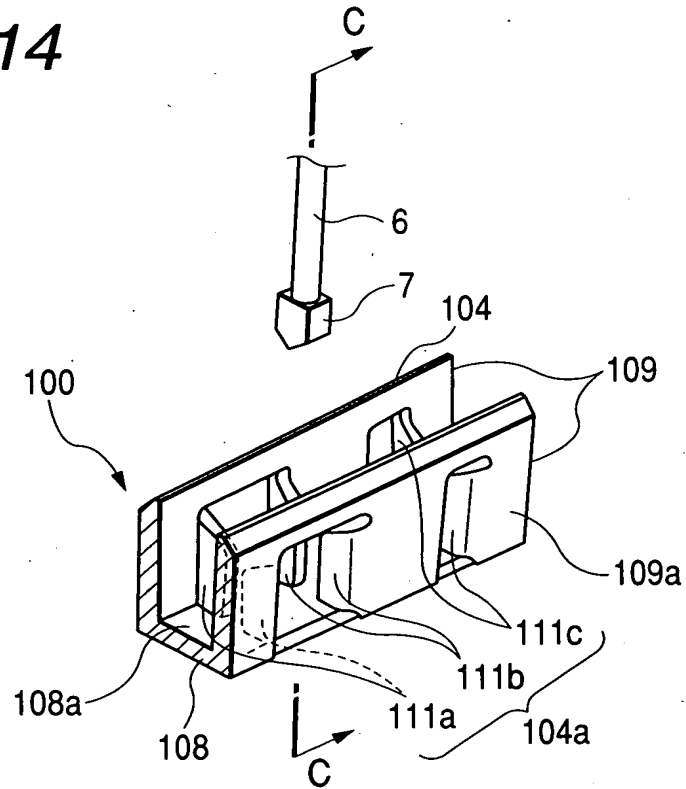
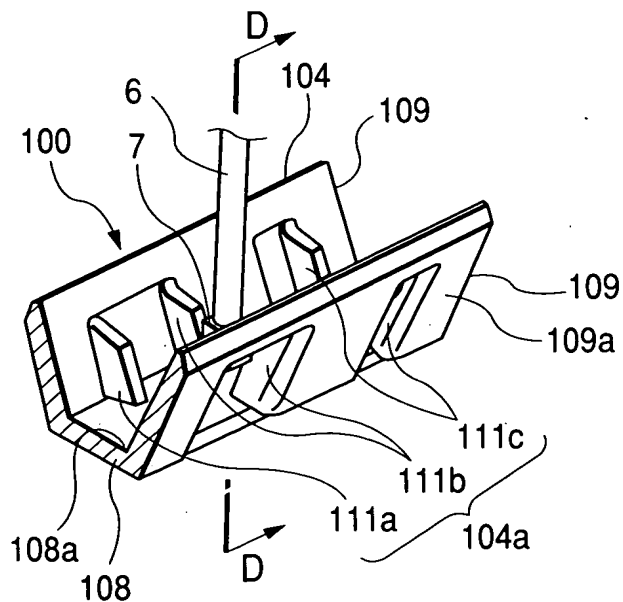


FIG. 15



12 / 52

FIG. 16

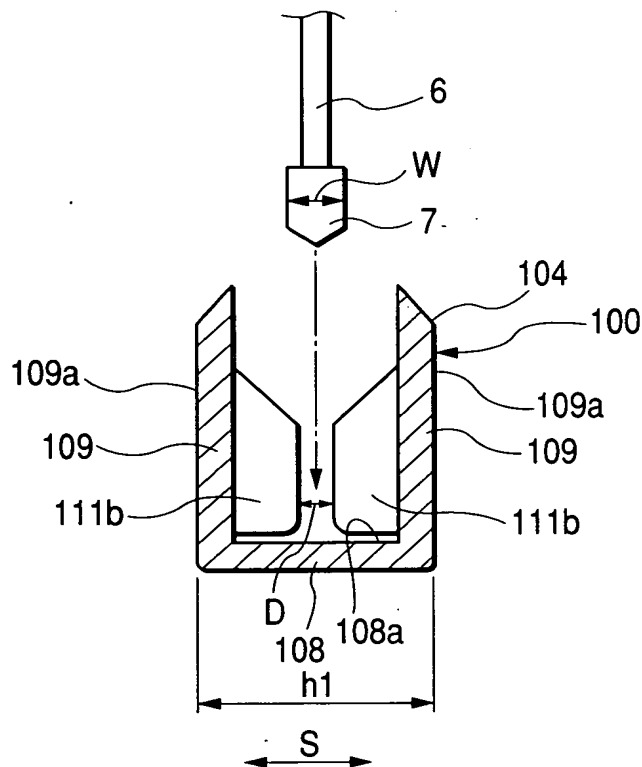
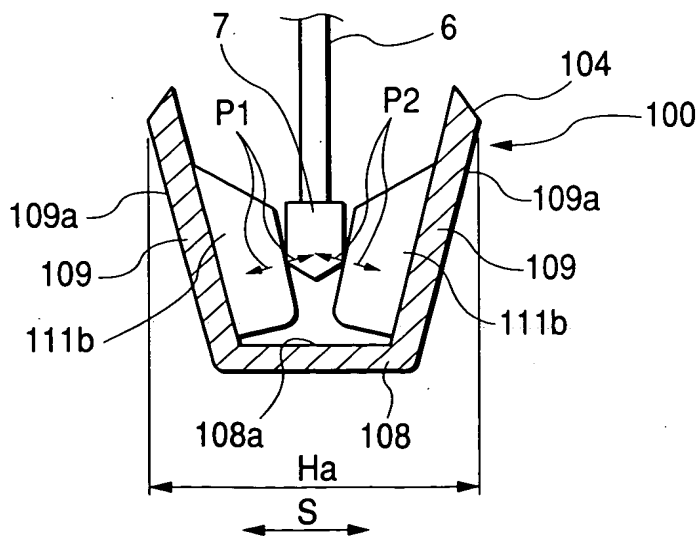


FIG. 17



13 / 52

FIG. 18

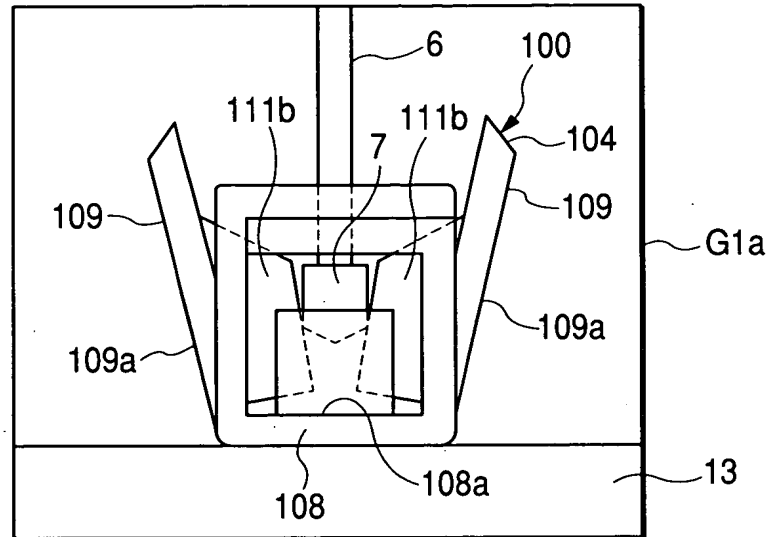
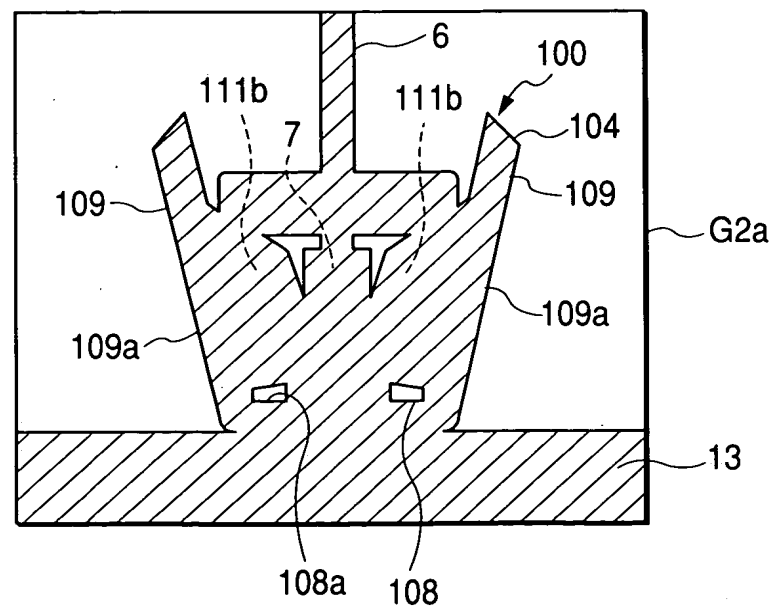
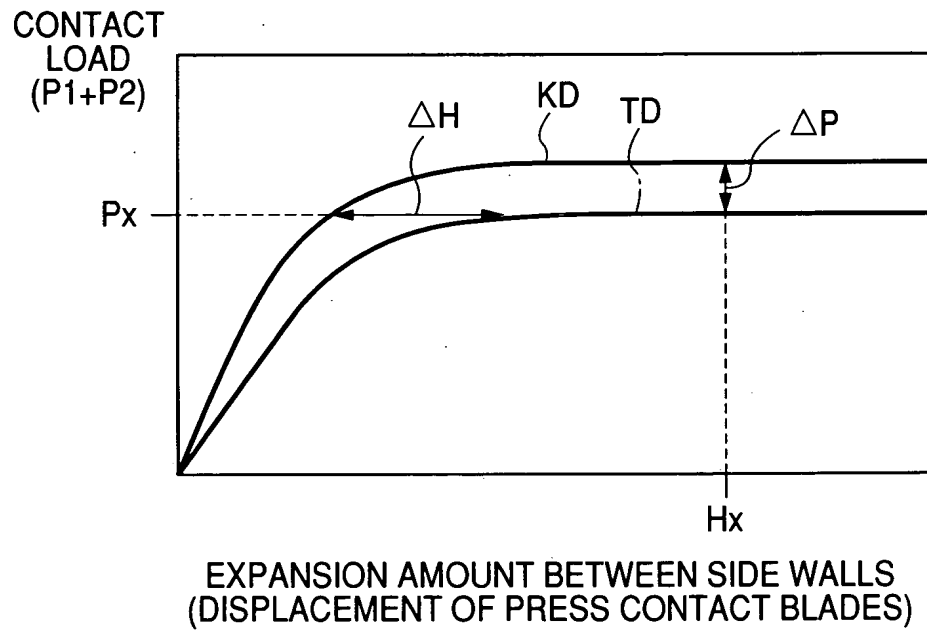


FIG. 19



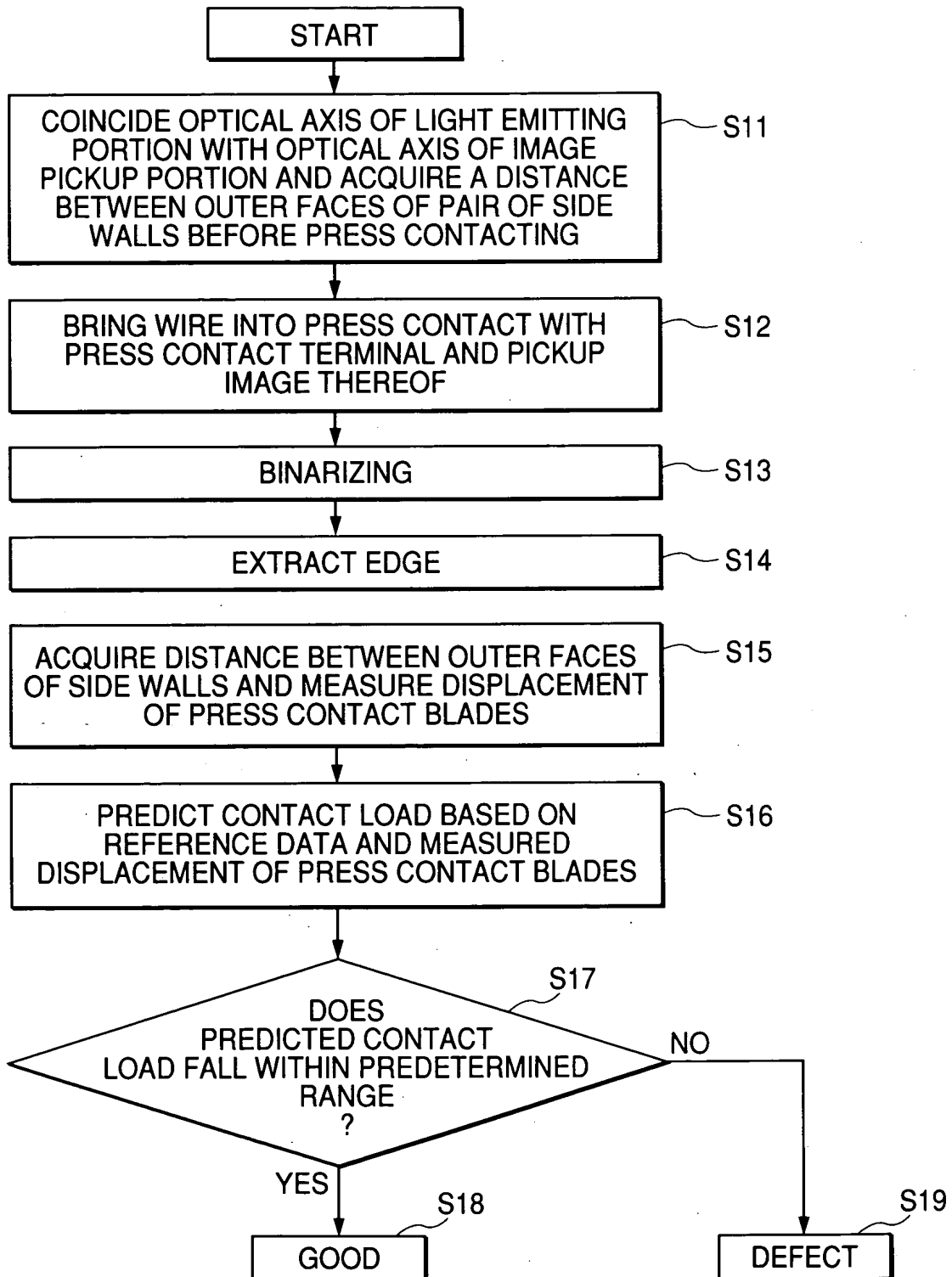
A graph showing the relationship between Contact Load and Expansion Amount. The vertical axis is labeled 'CONTACT LOAD (P1+P2)' and has two marked points: 'PGmin' and 'PGmax'. The horizontal axis is labeled 'EXPANSION AMOUNT BETWEEN SIDE WALLS (DISPLACEMENT OF PRESS CONTACT BLADES)'. A curve starts at the origin, rises steeply, and then levels off, approaching a horizontal asymptote. A label 'KD' with a wavy line points to the upper part of the curve, indicating a constant stiffness region.

FIG. 22



16 / 52

FIG. 23



17 / 52

FIG. 24

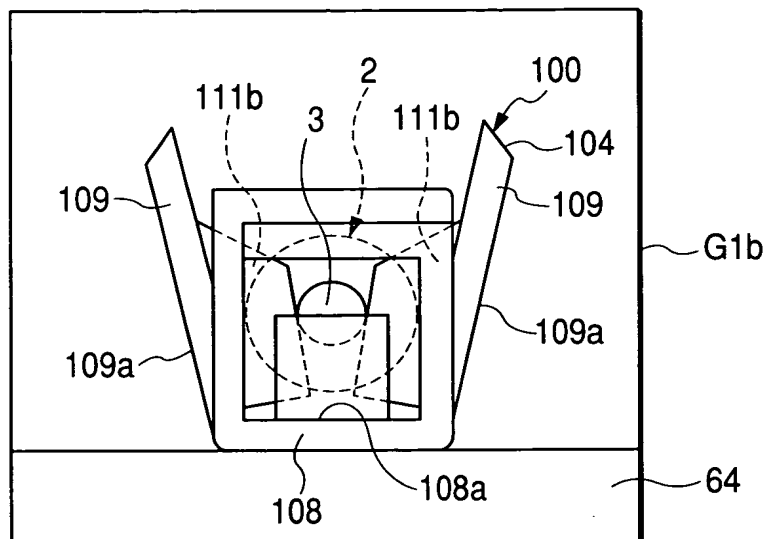


FIG. 25

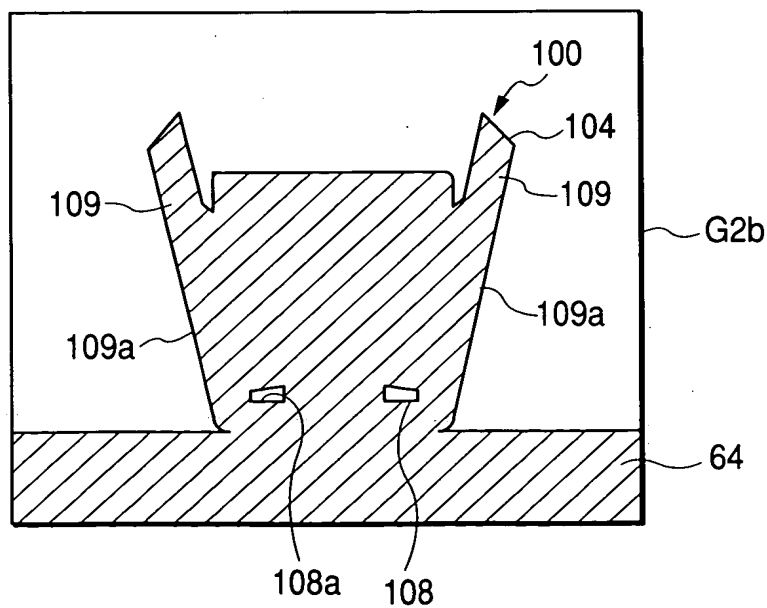


FIG. 26

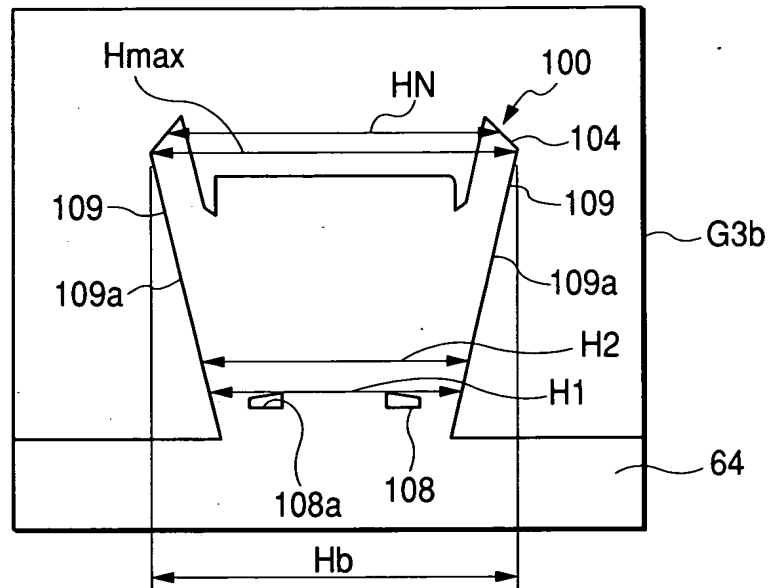


FIG. 27

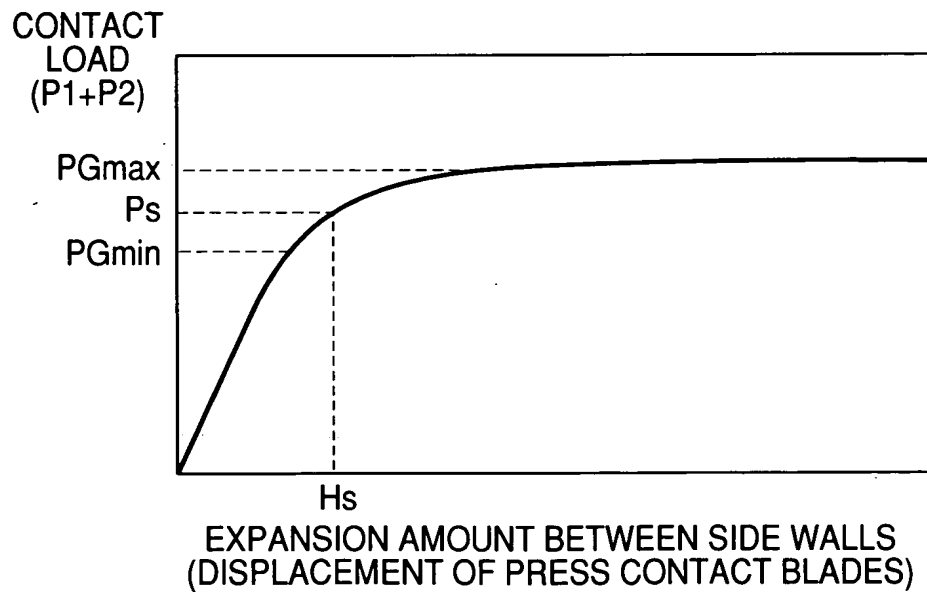
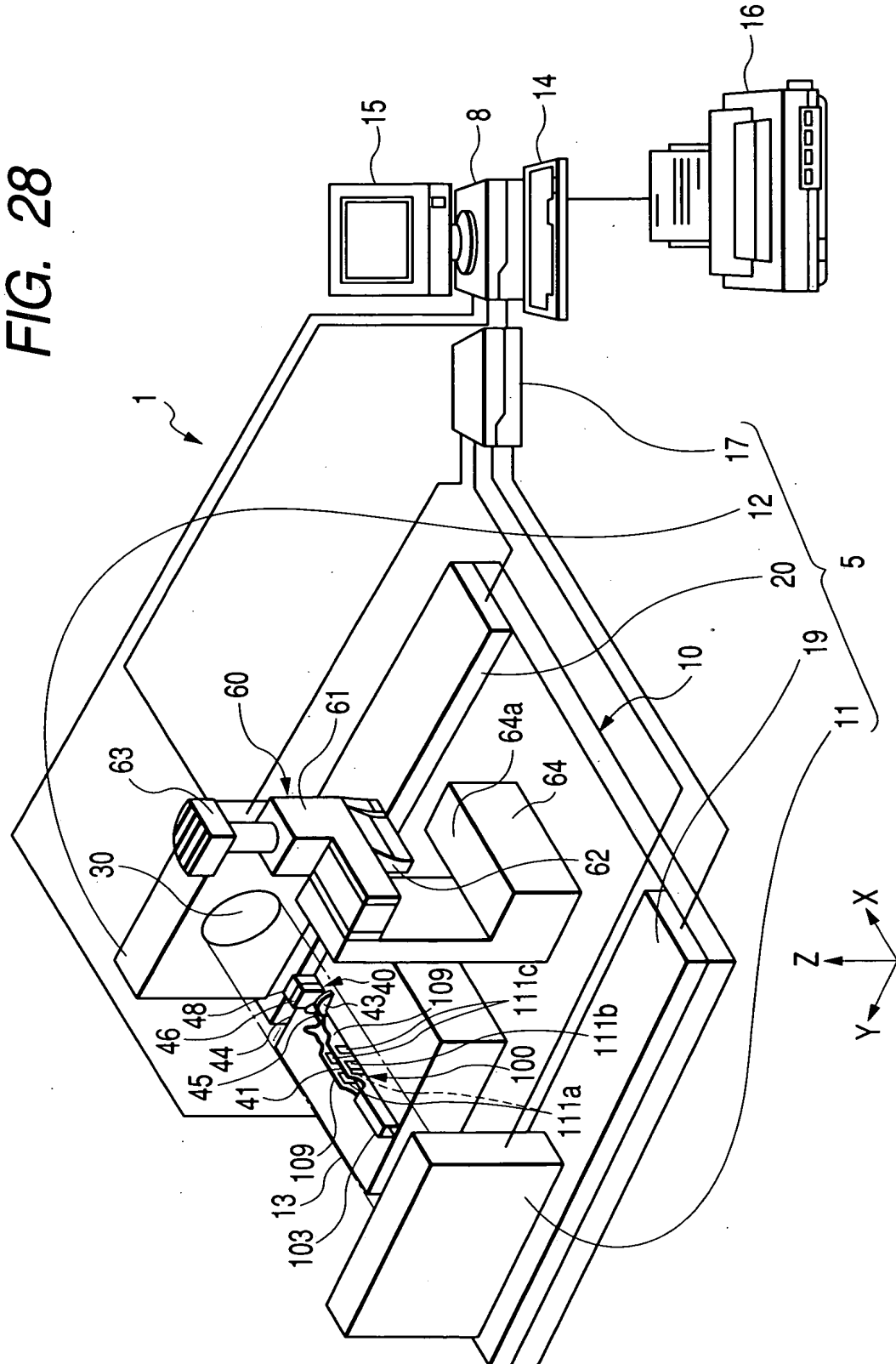
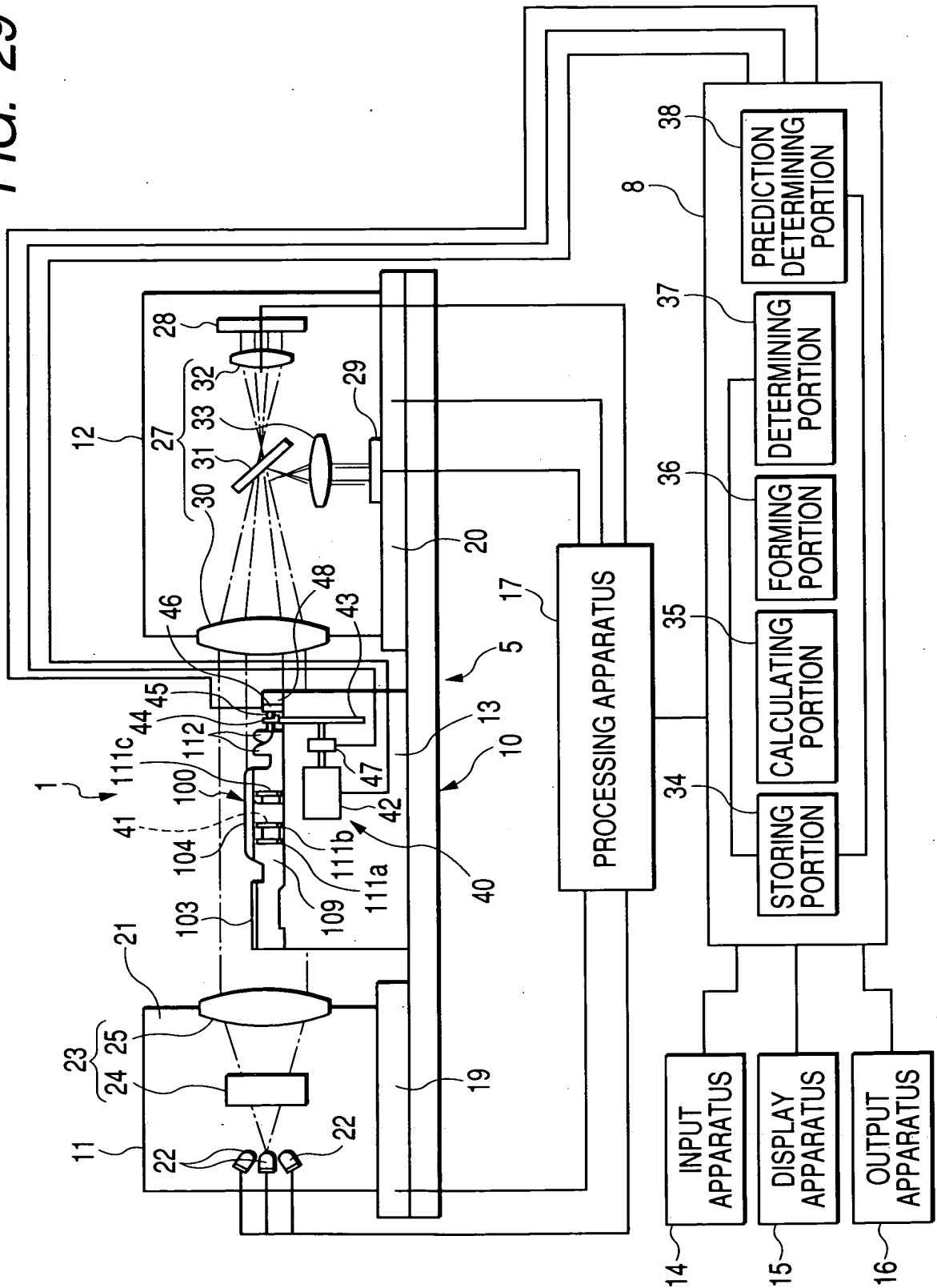


FIG. 28



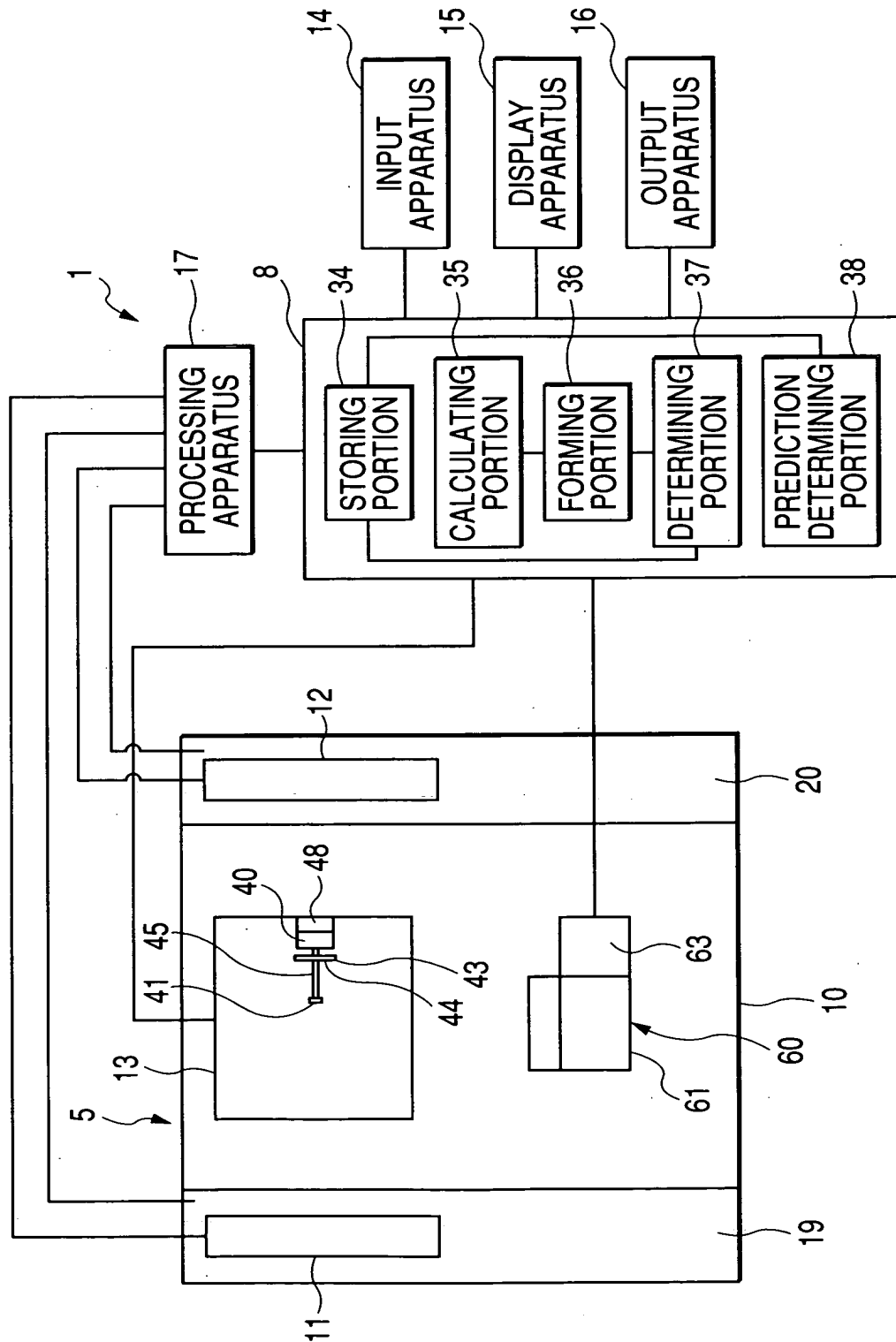
20 / 52

FIG. 29



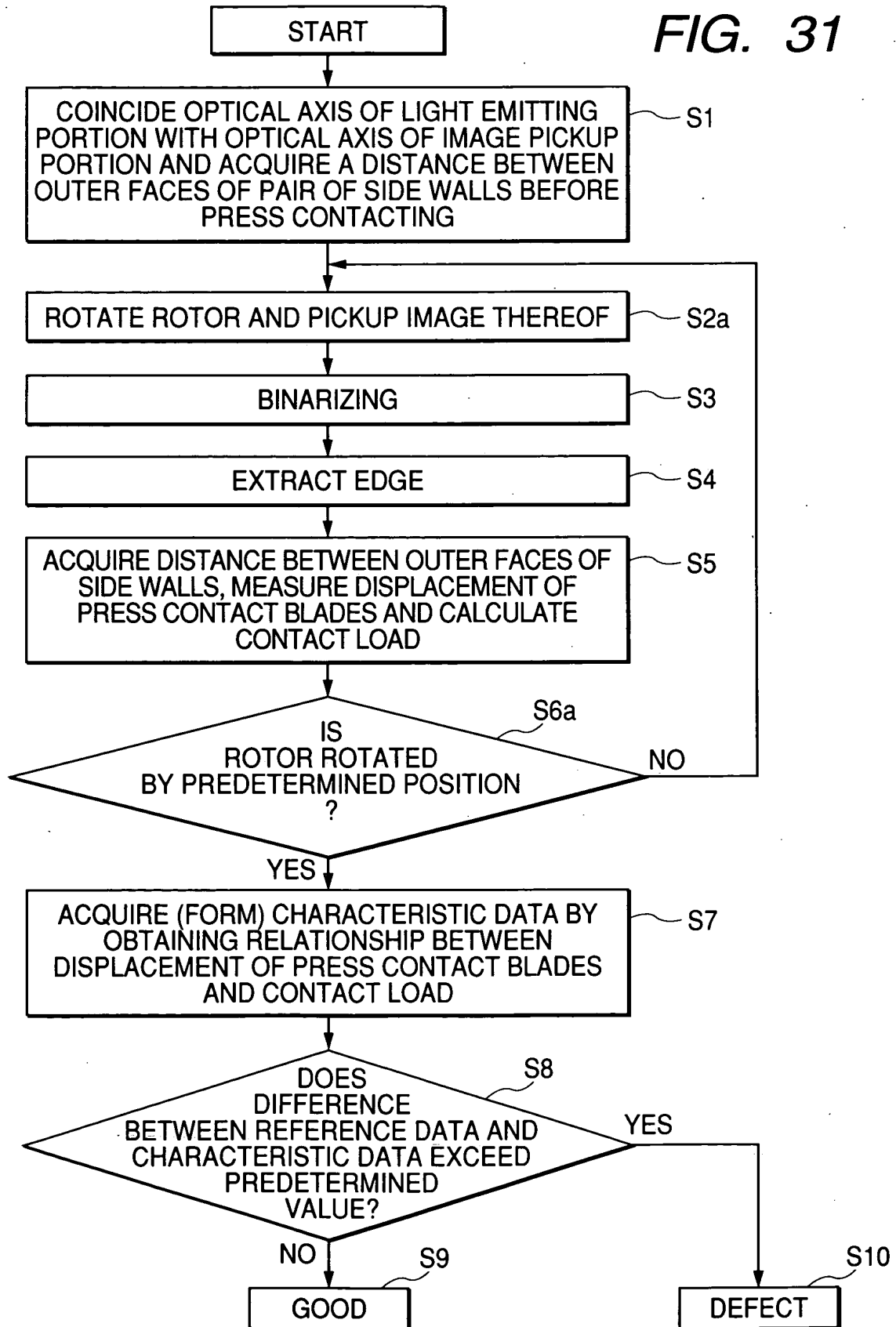
21 / 52

FIG. 30



22 / 52

FIG. 31



23 / 52

FIG. 32

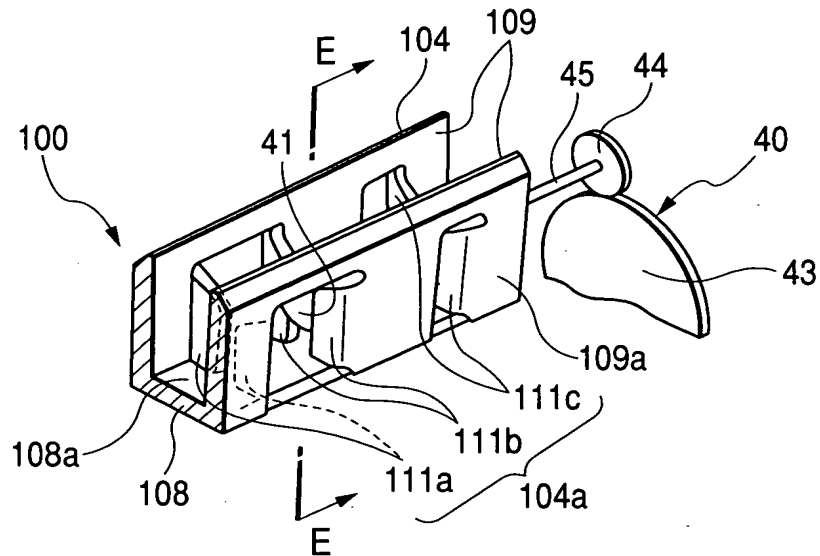
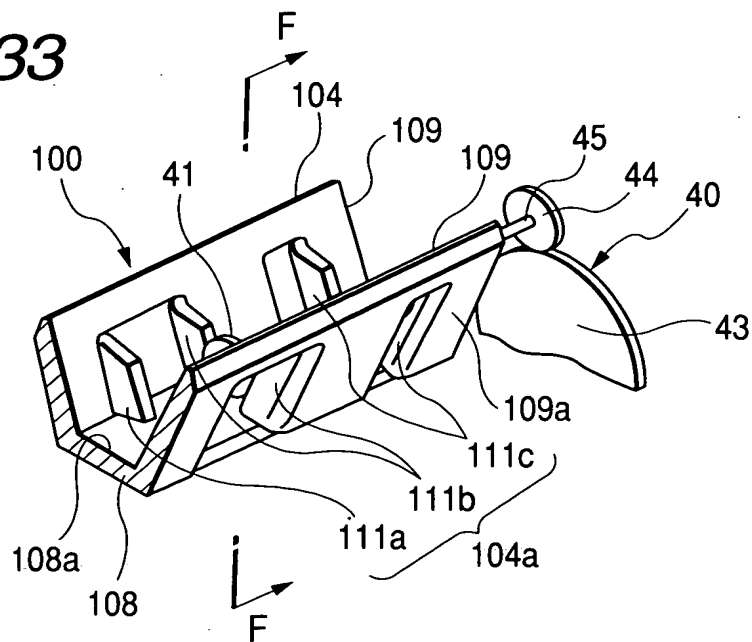


FIG. 33



24 / 52

FIG. 34

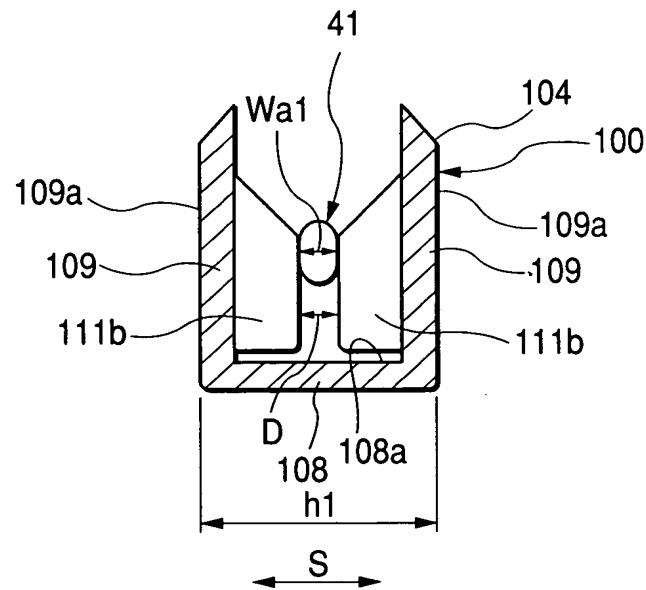
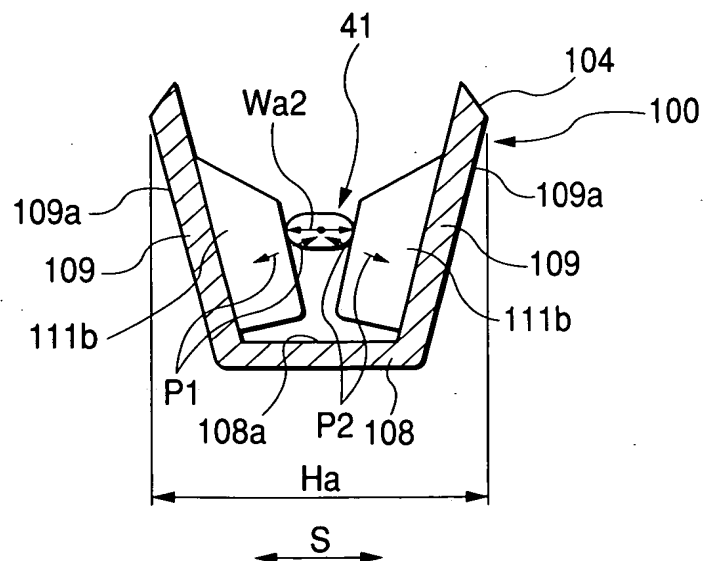


FIG. 35



25 / 52

FIG. 36

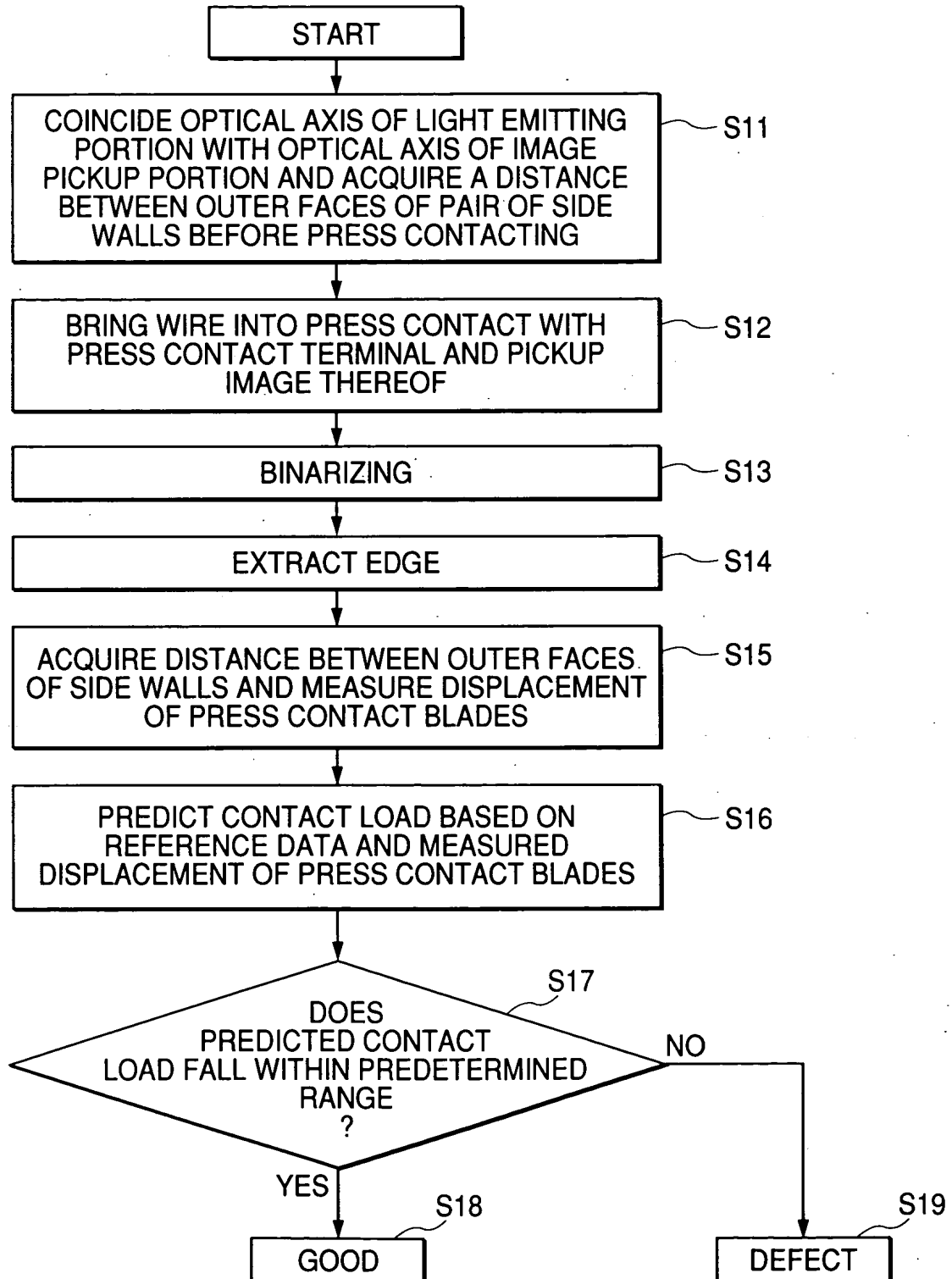
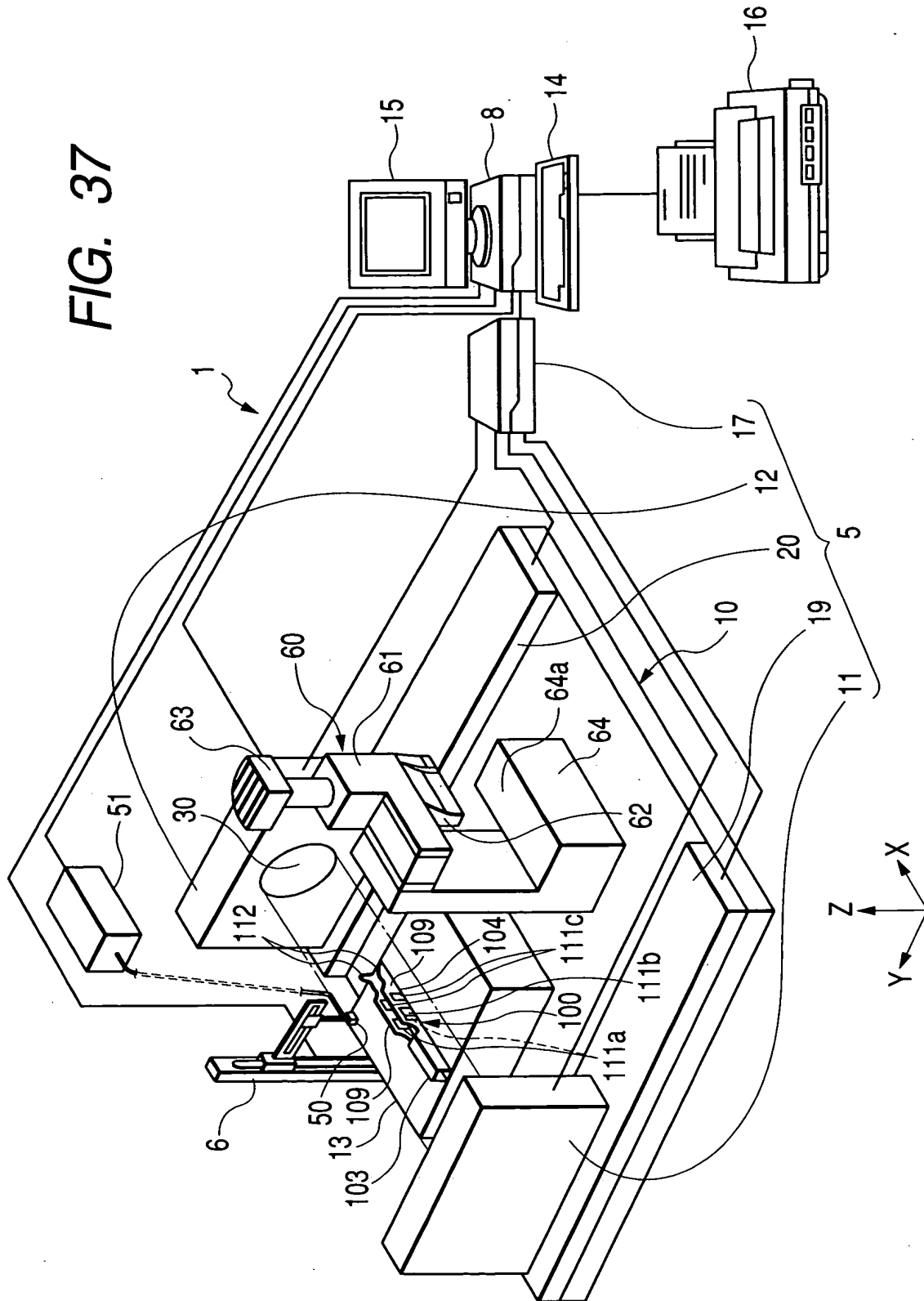


FIG. 37



27 / 52

FIG. 38

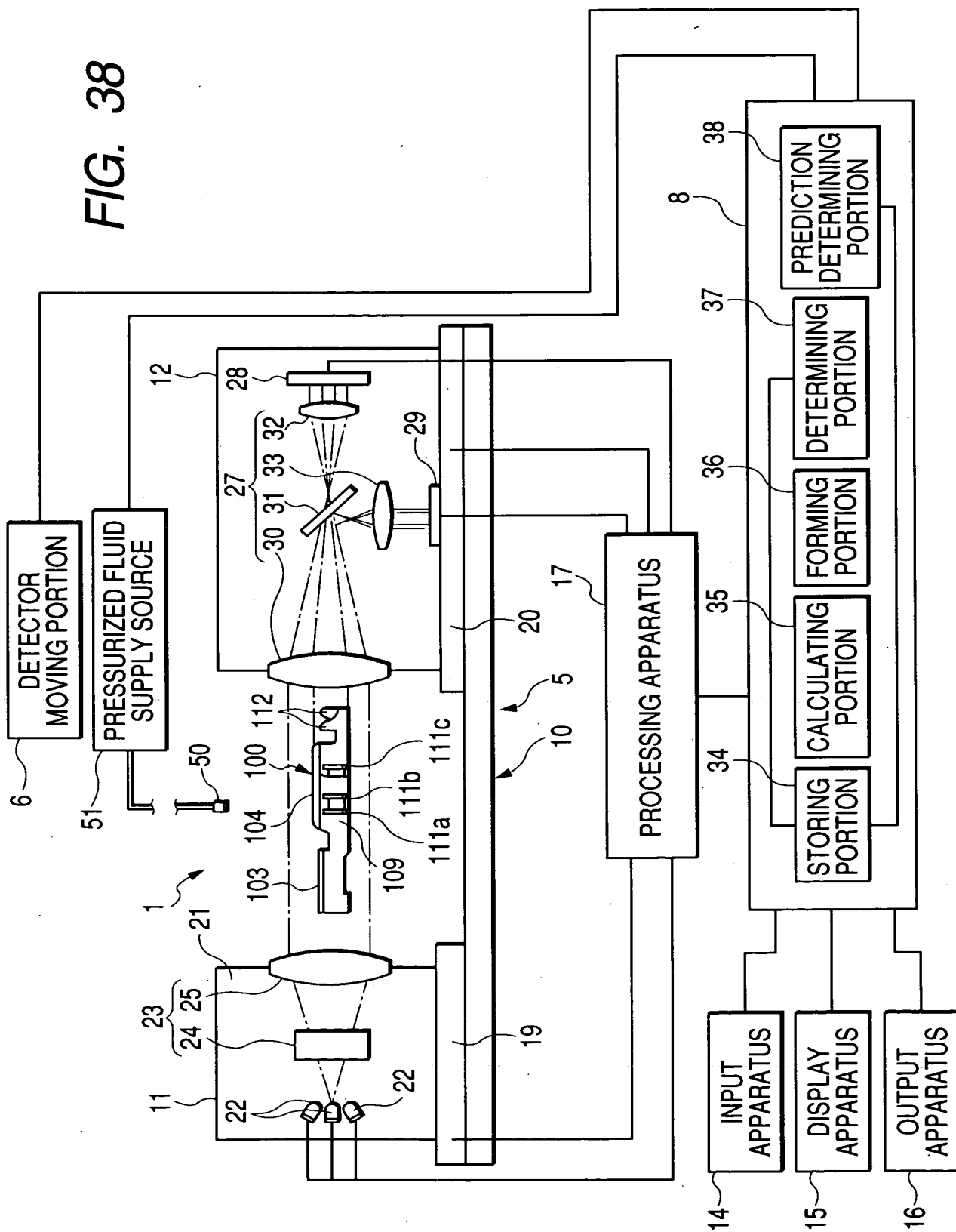


FIG. 39

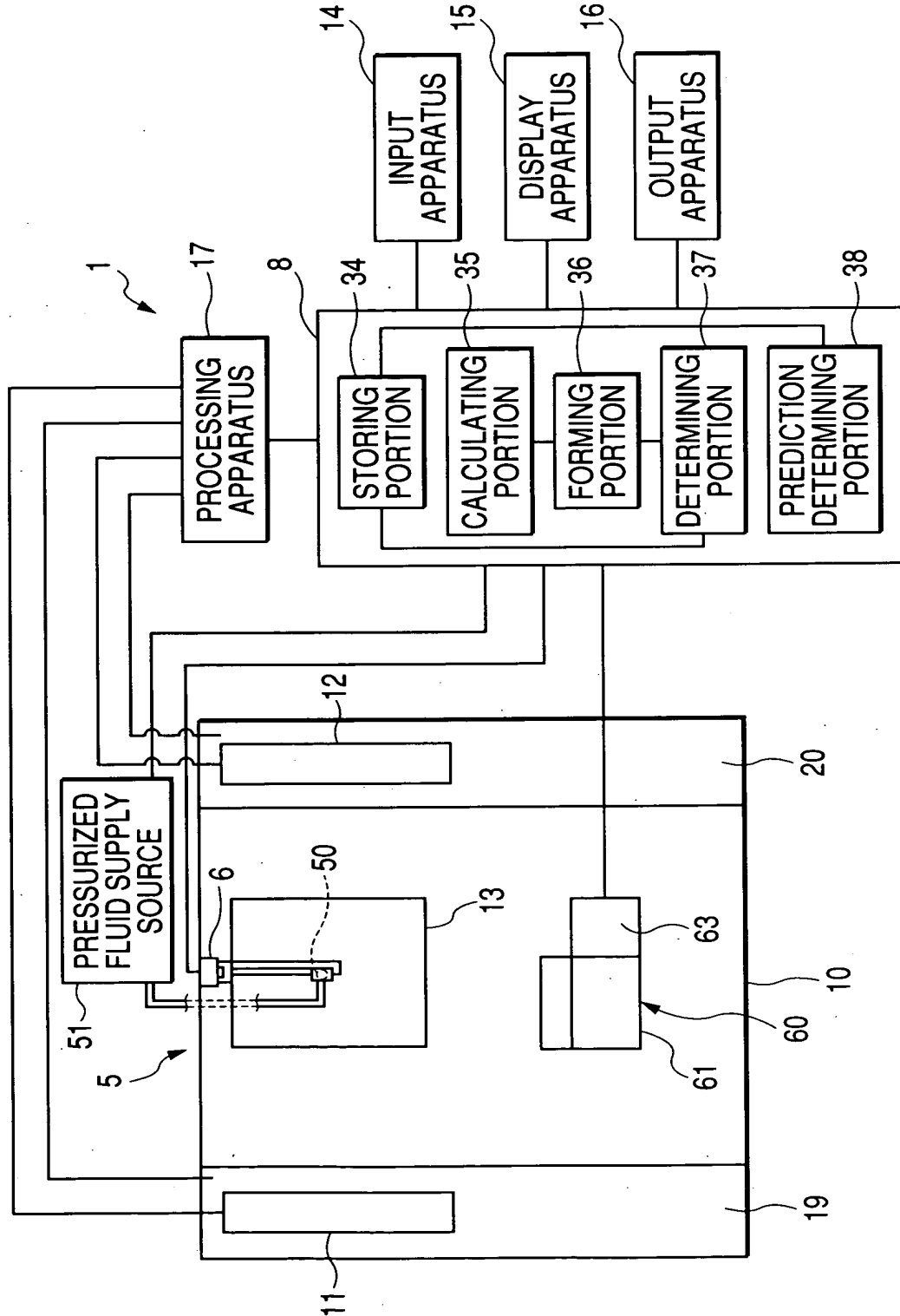
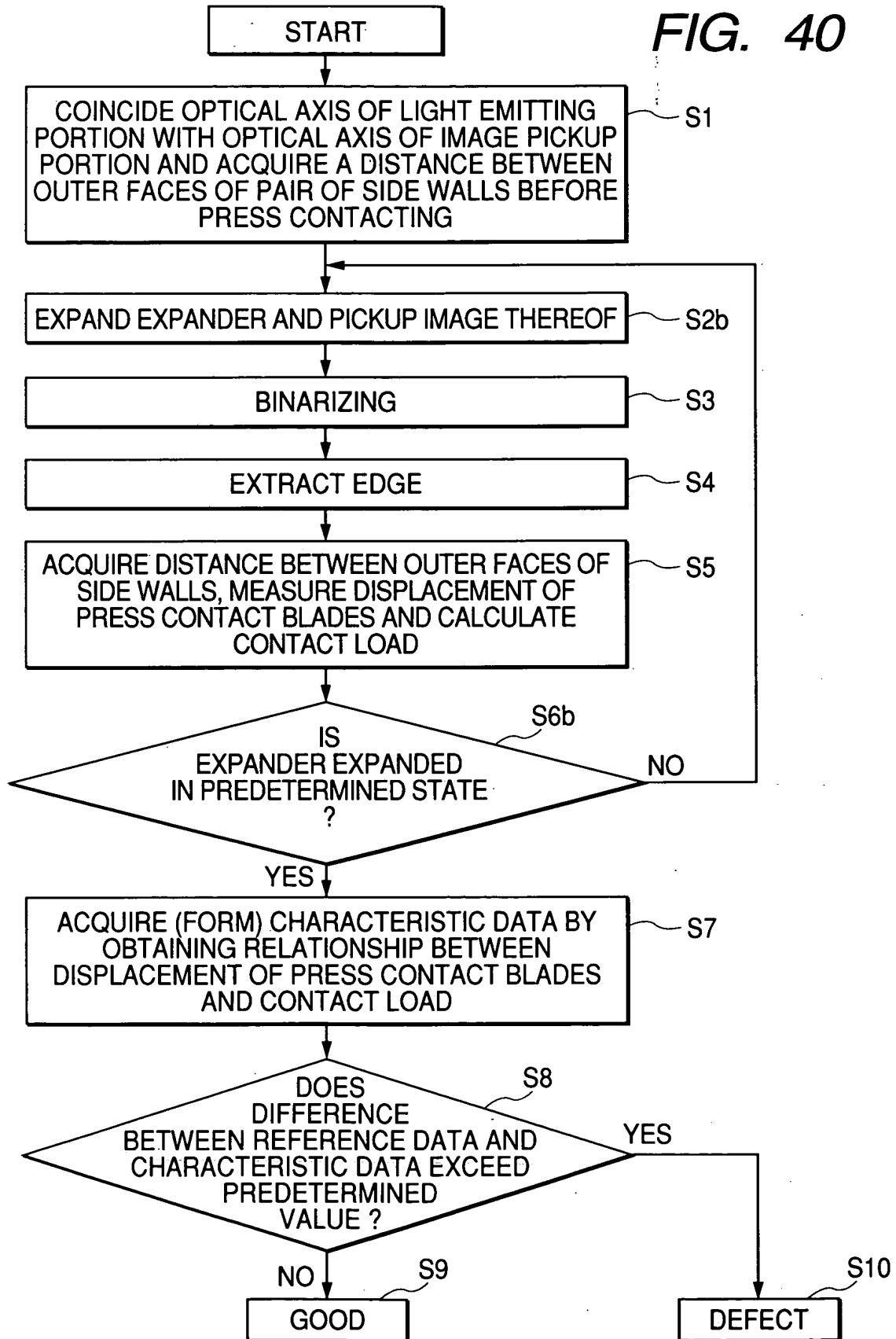


FIG. 40



30 / 52

FIG. 41

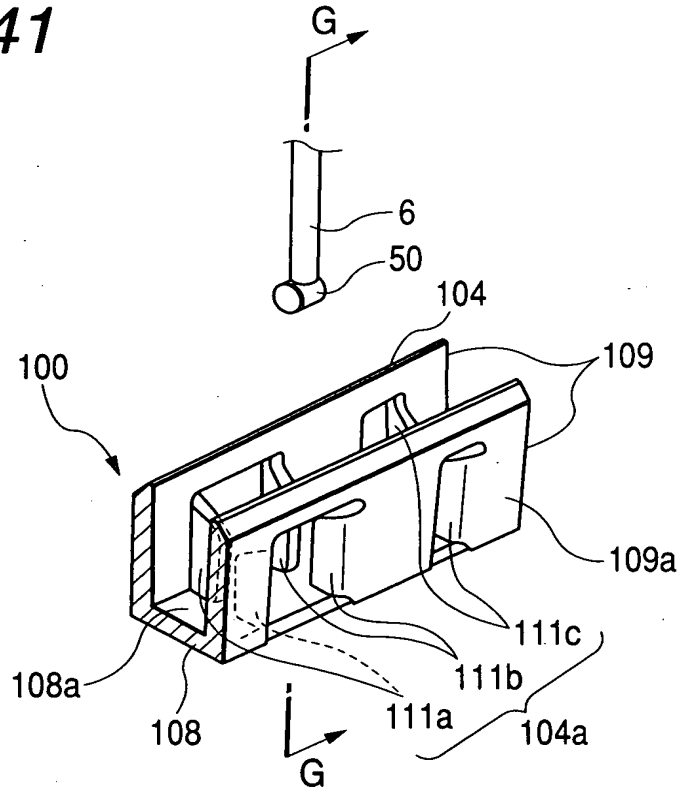


FIG. 42

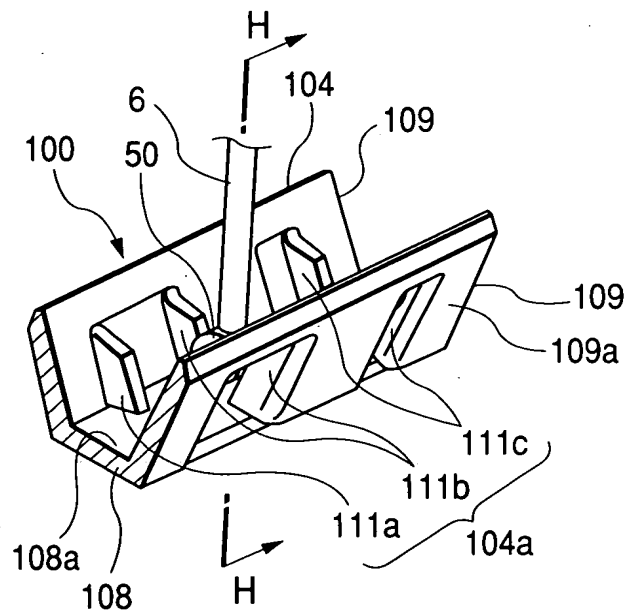


FIG. 43

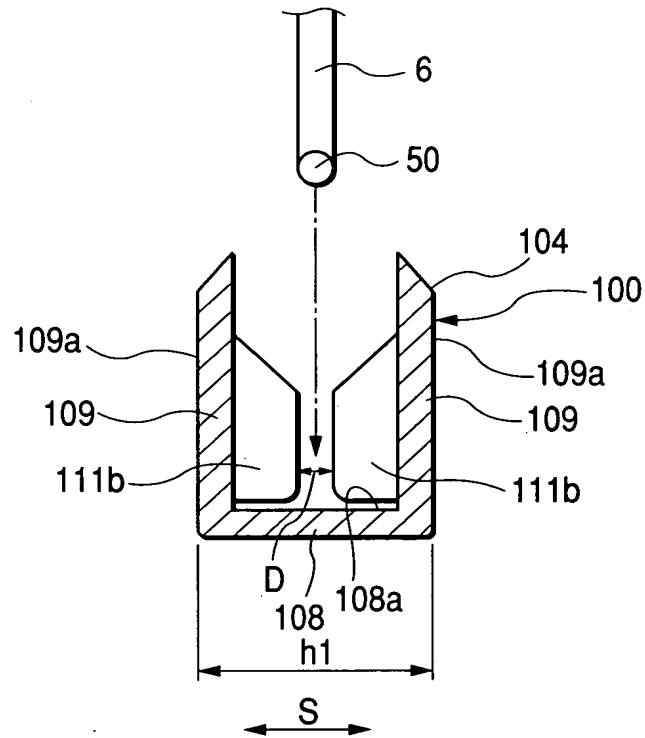


FIG. 44

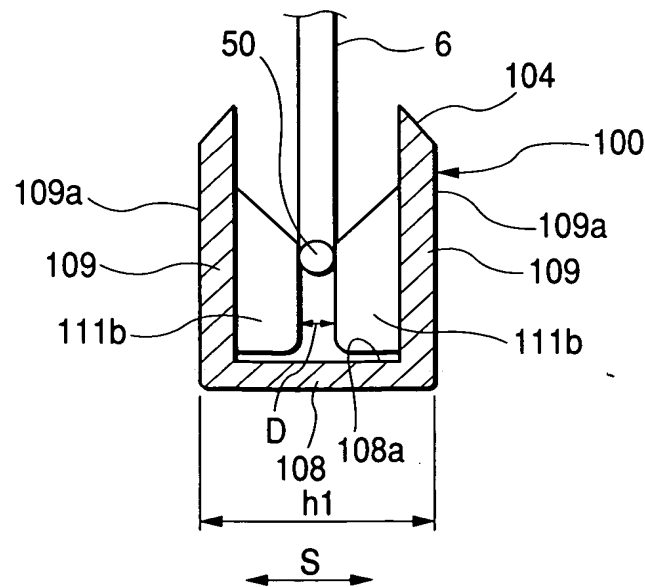
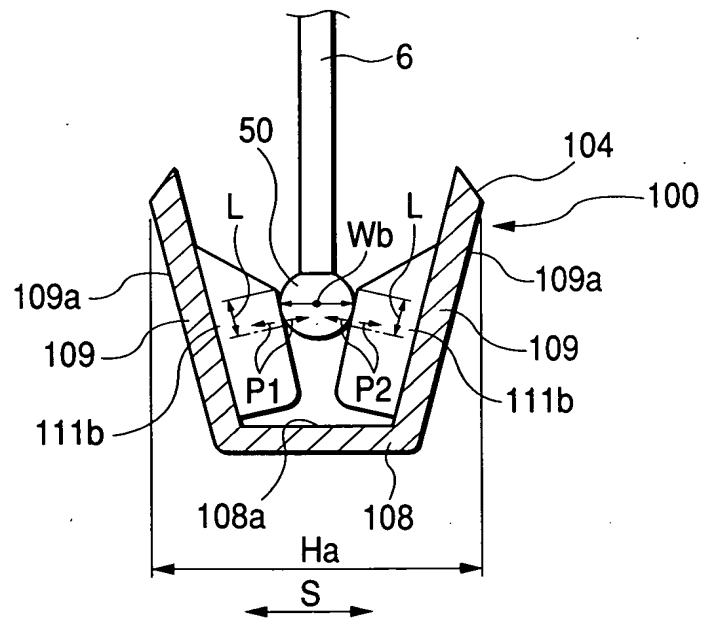
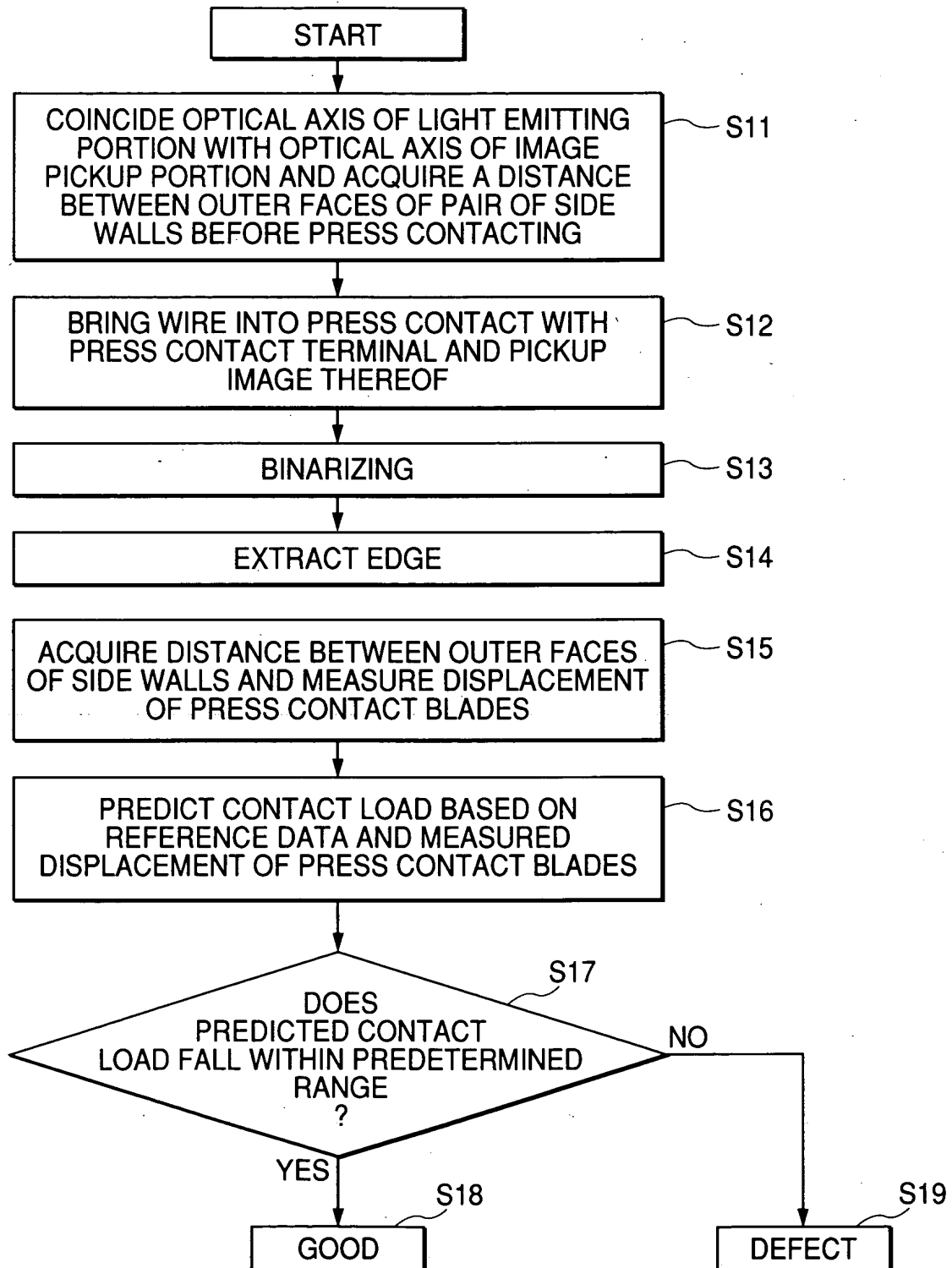


FIG. 45



33 / 52

FIG. 46



34 / 52

FIG. 47

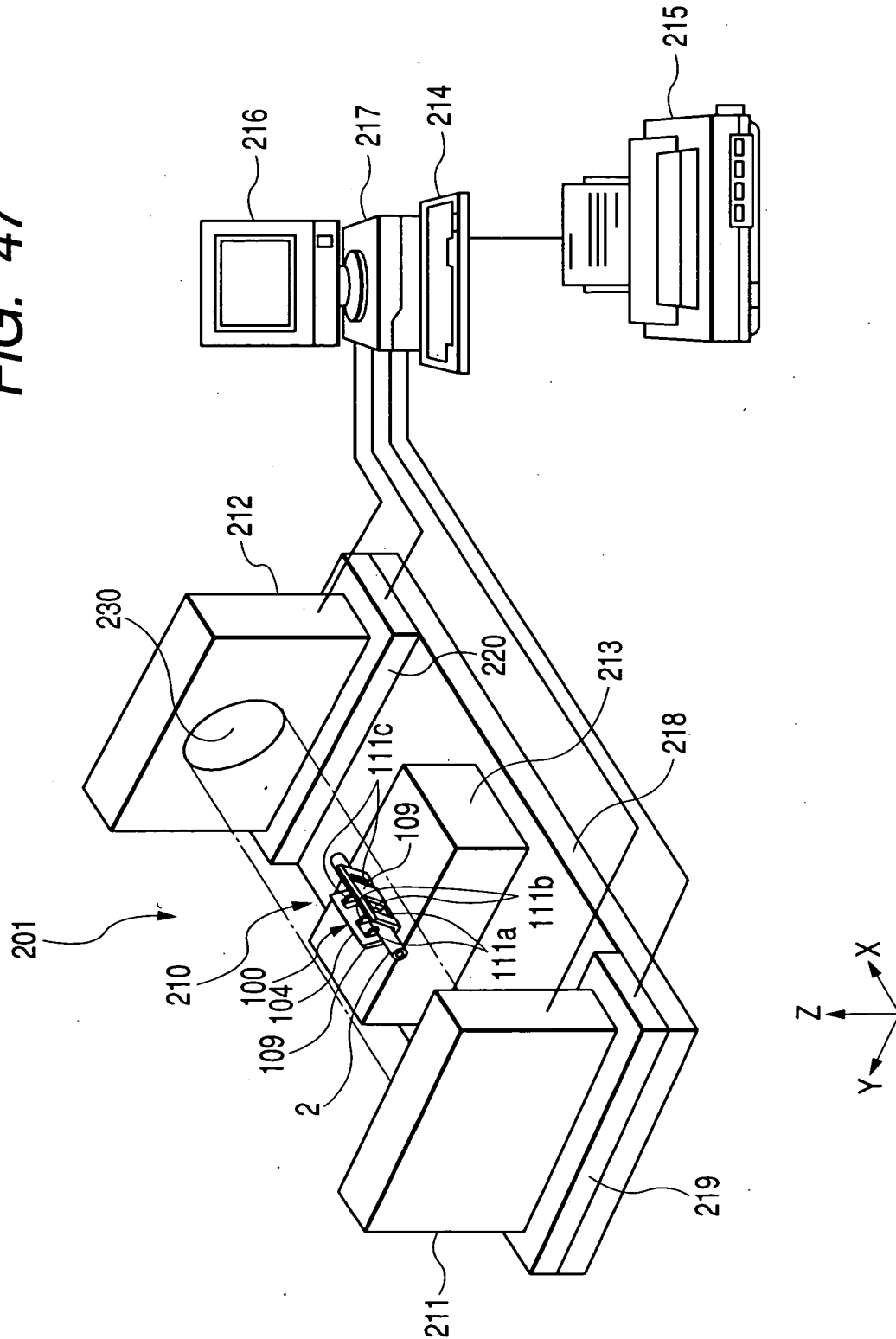
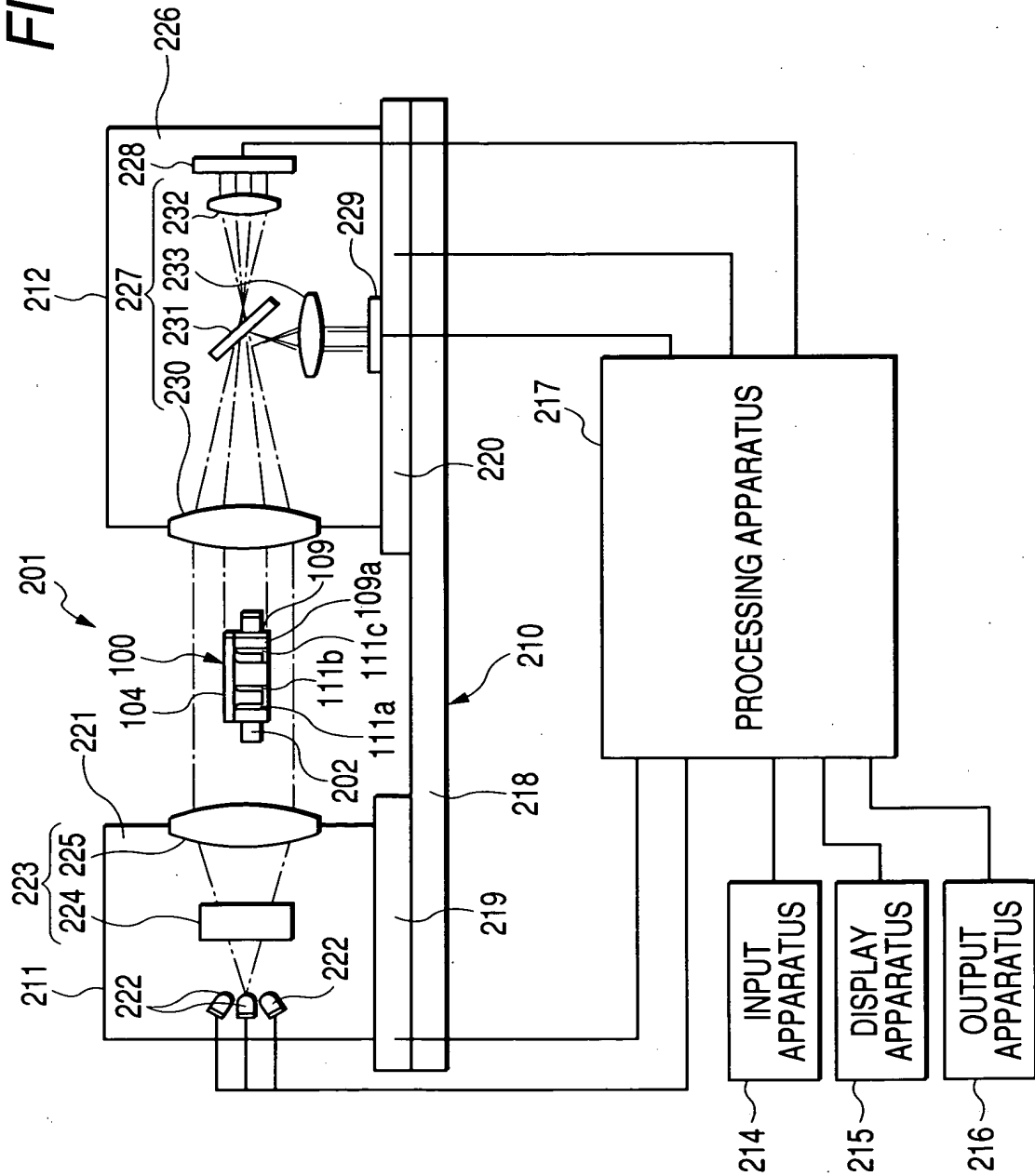
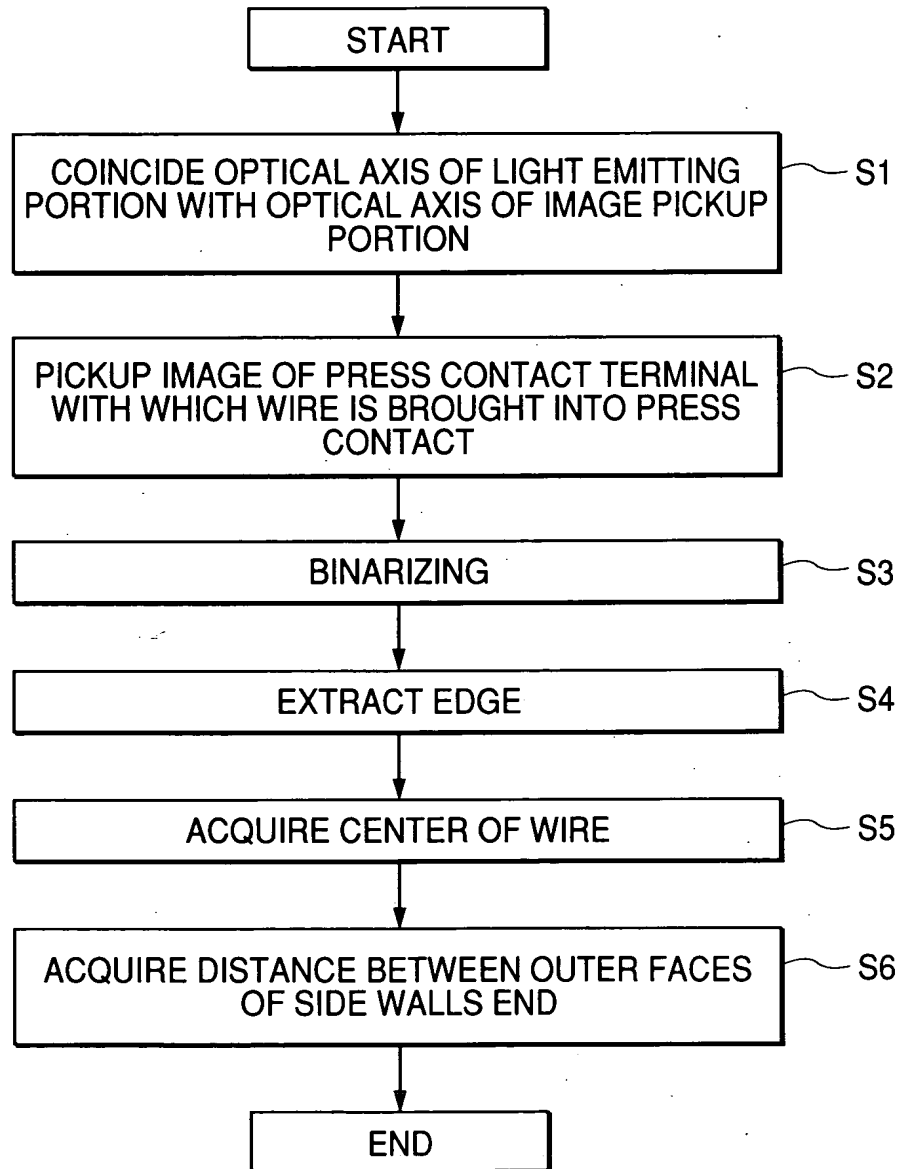


FIG. 48



36 / 52

FIG. 49



37 / 52

FIG. 50

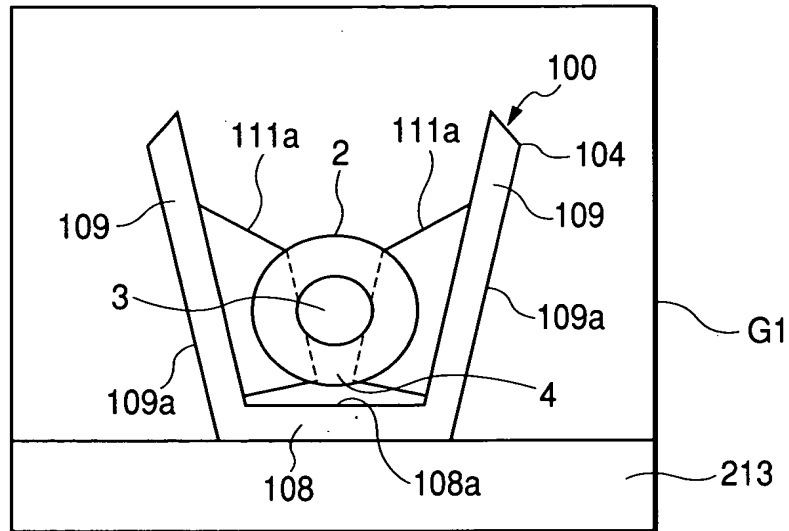
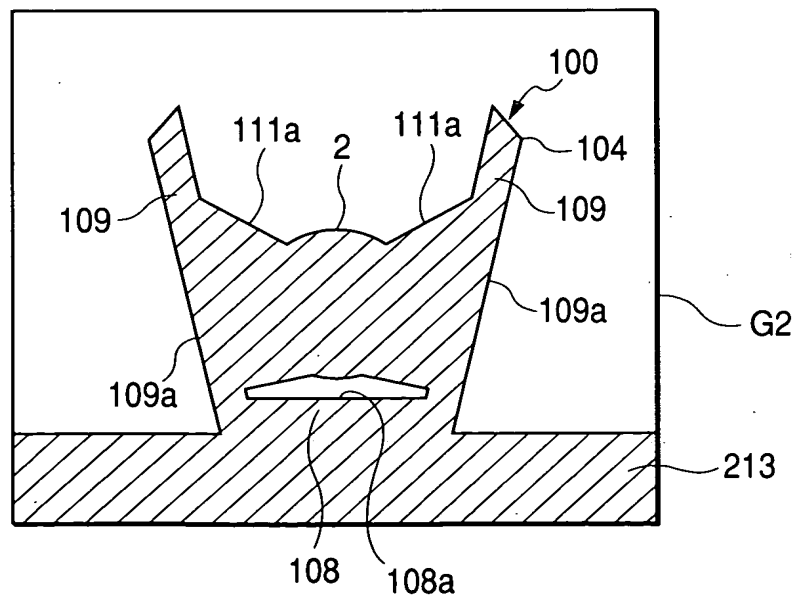


FIG. 51



38 / 52

FIG. 52

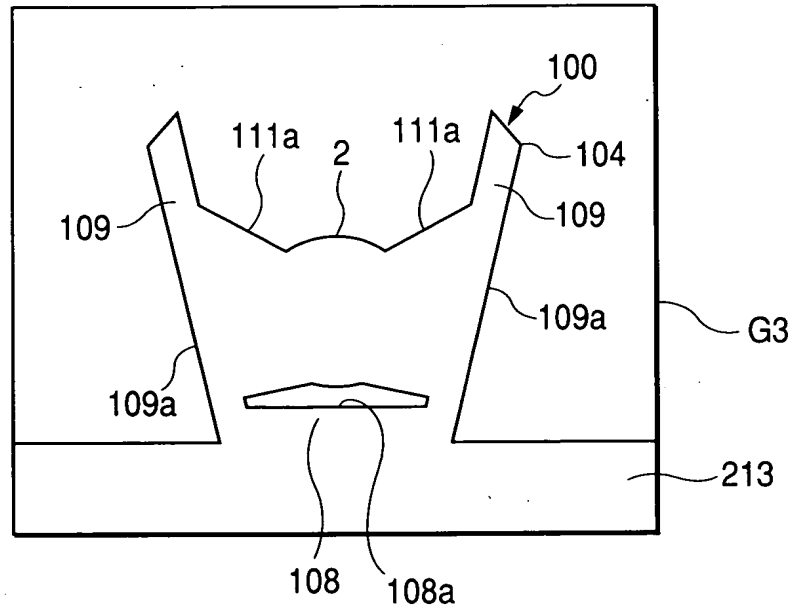
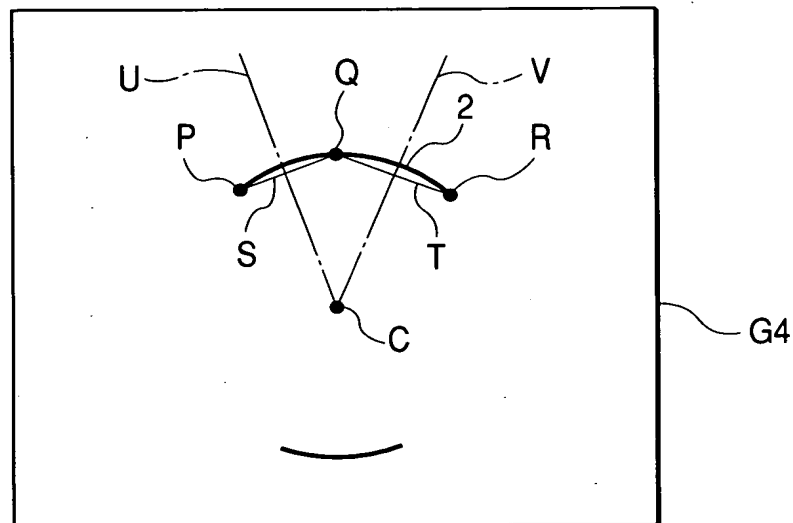


FIG. 53



39 / 52

FIG. 54

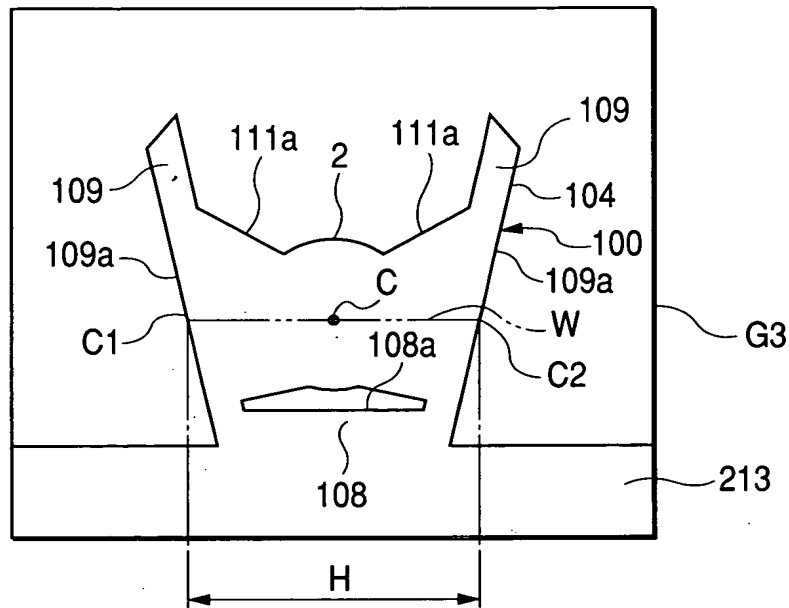
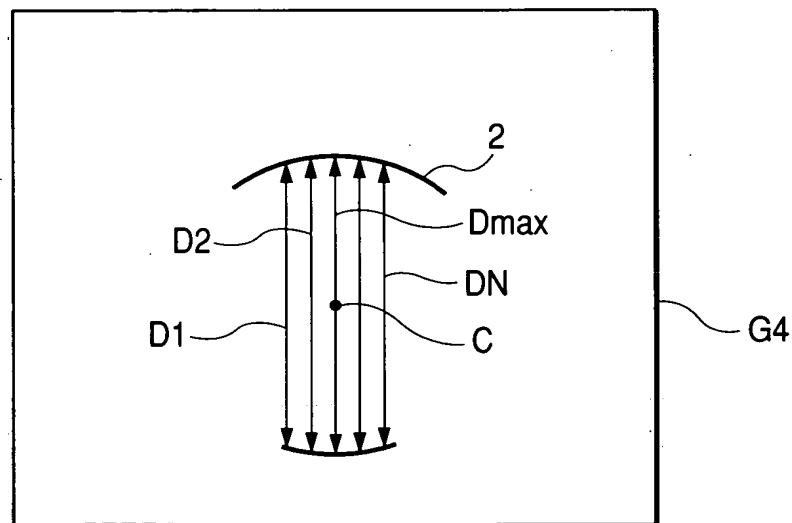
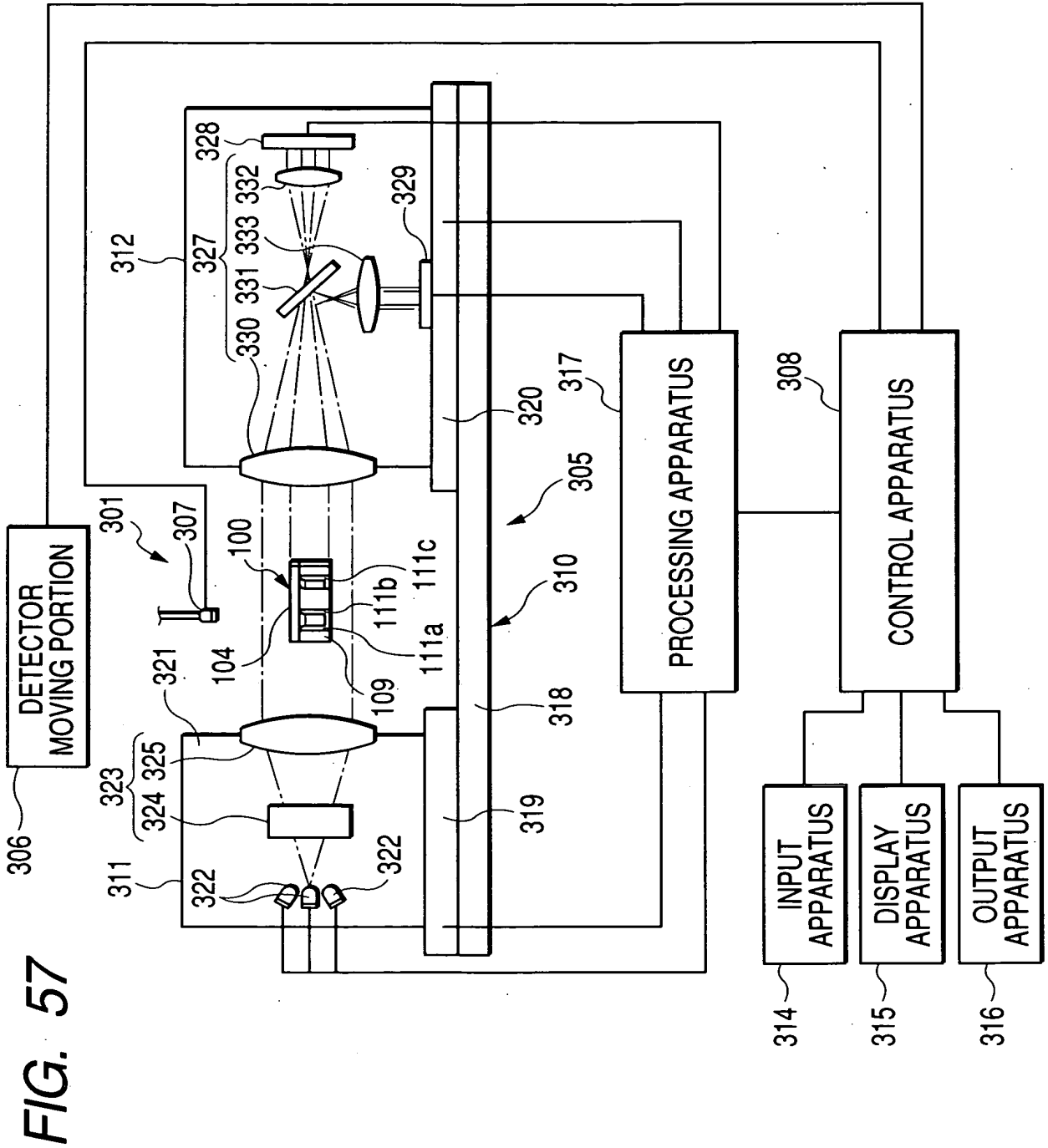


FIG. 55

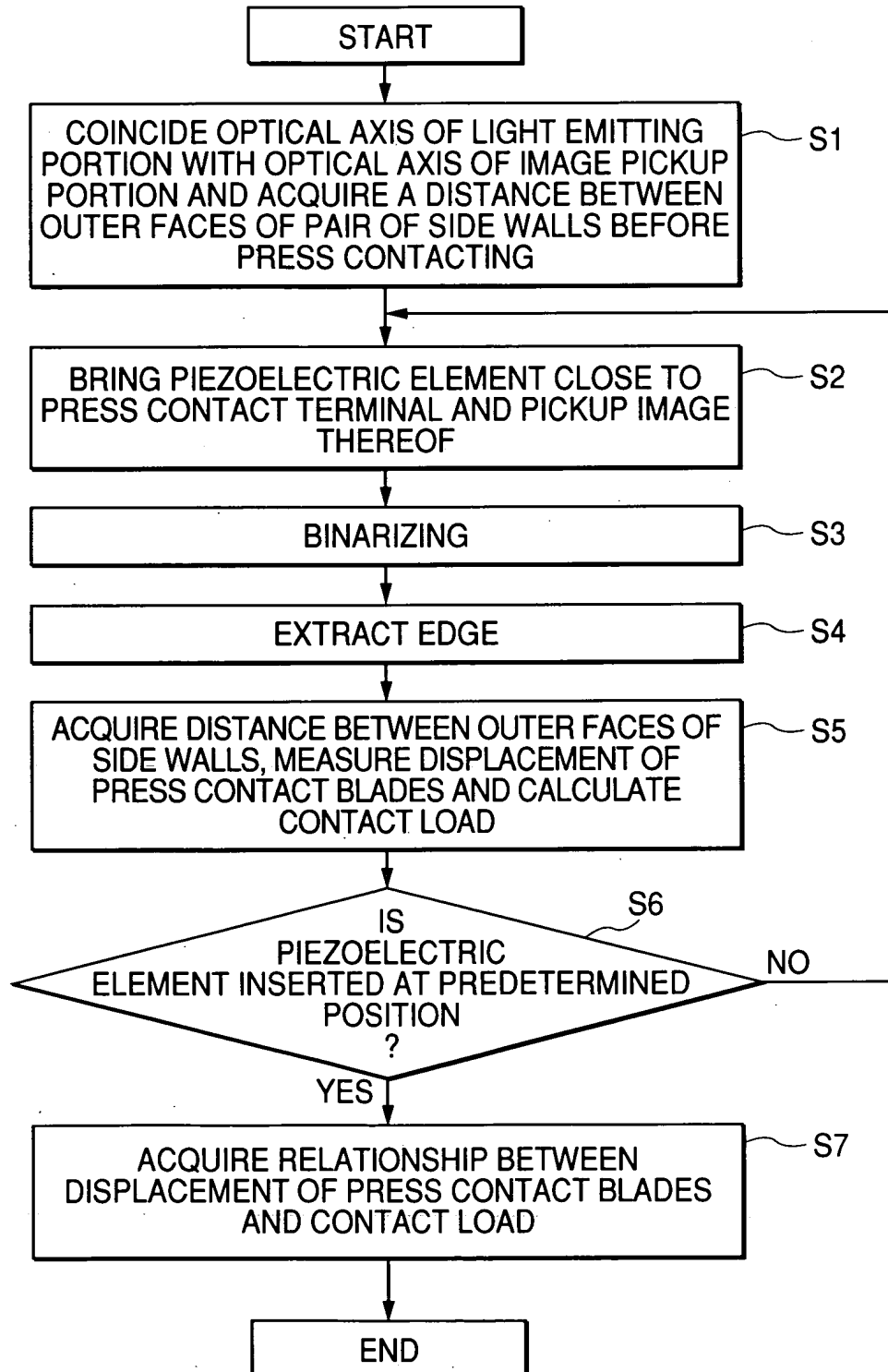


41 / 52



42 / 52

FIG. 58



43 / 52

FIG. 59

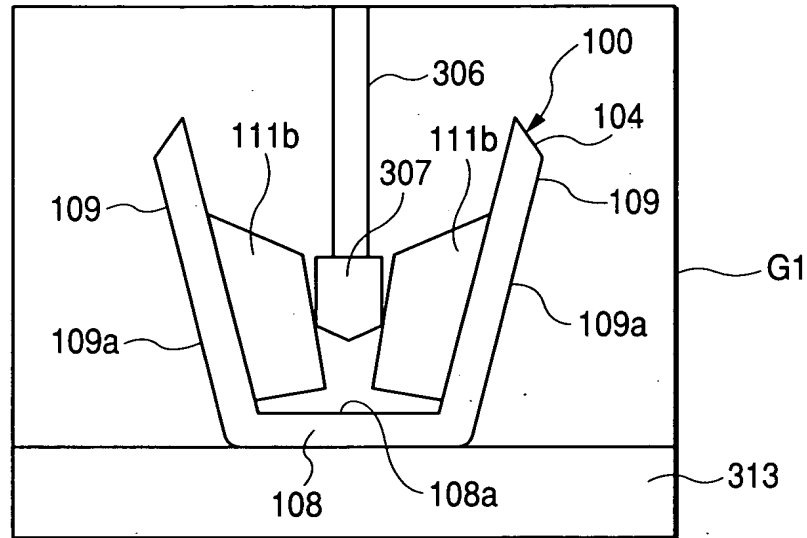


FIG. 60

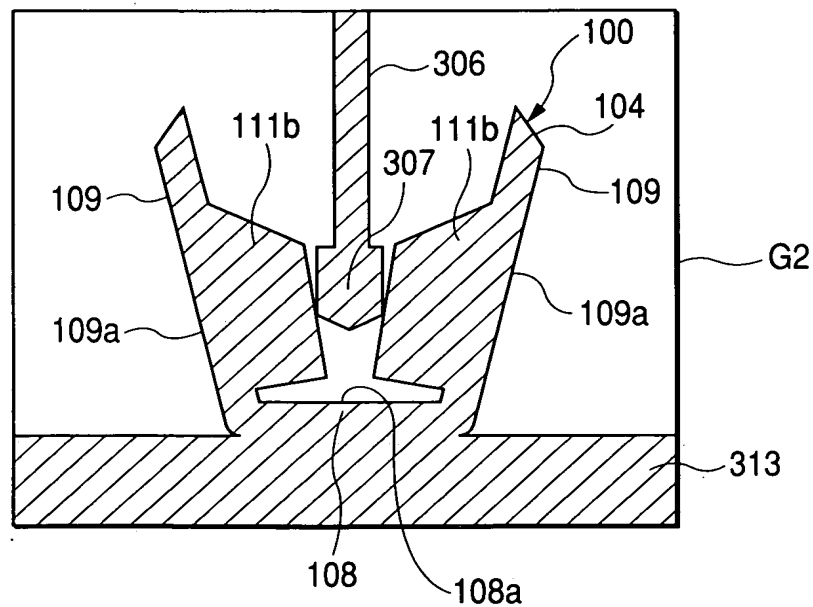


FIG. 61

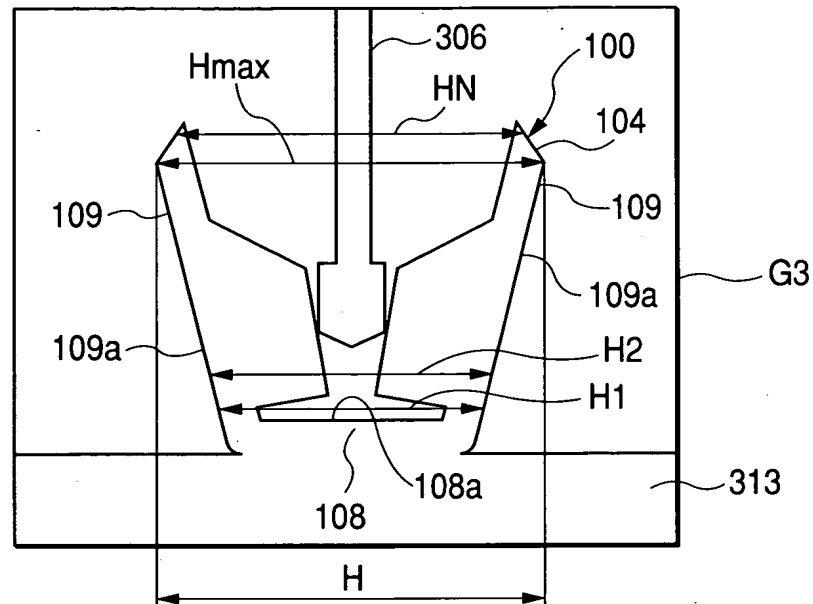
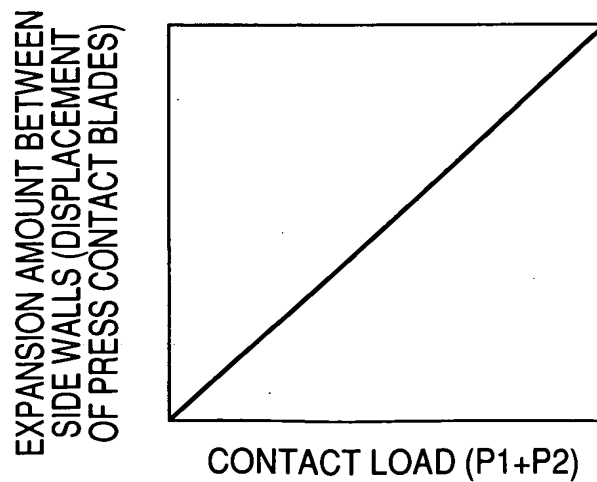
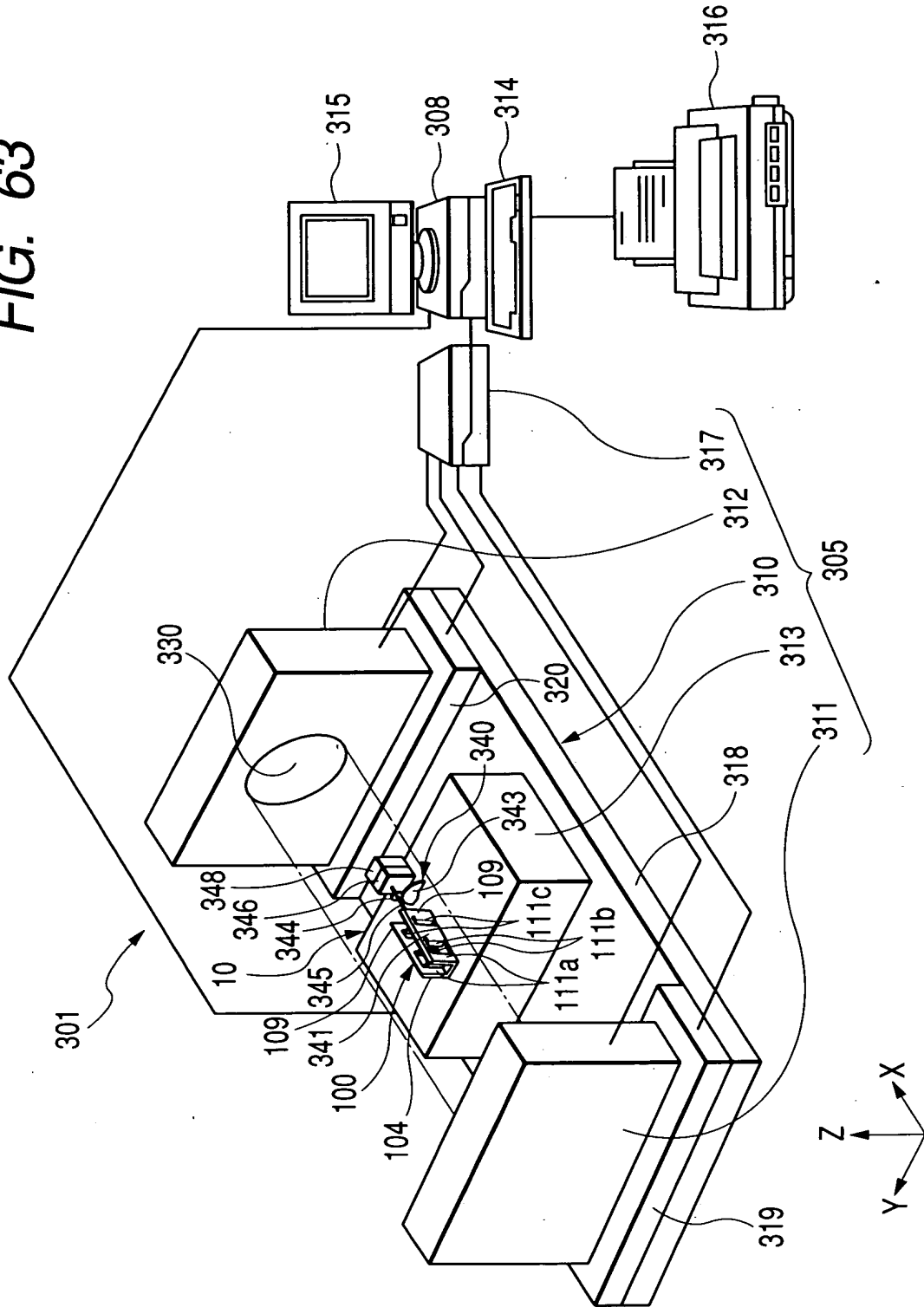


FIG. 62



45 / 52

FIG. 63



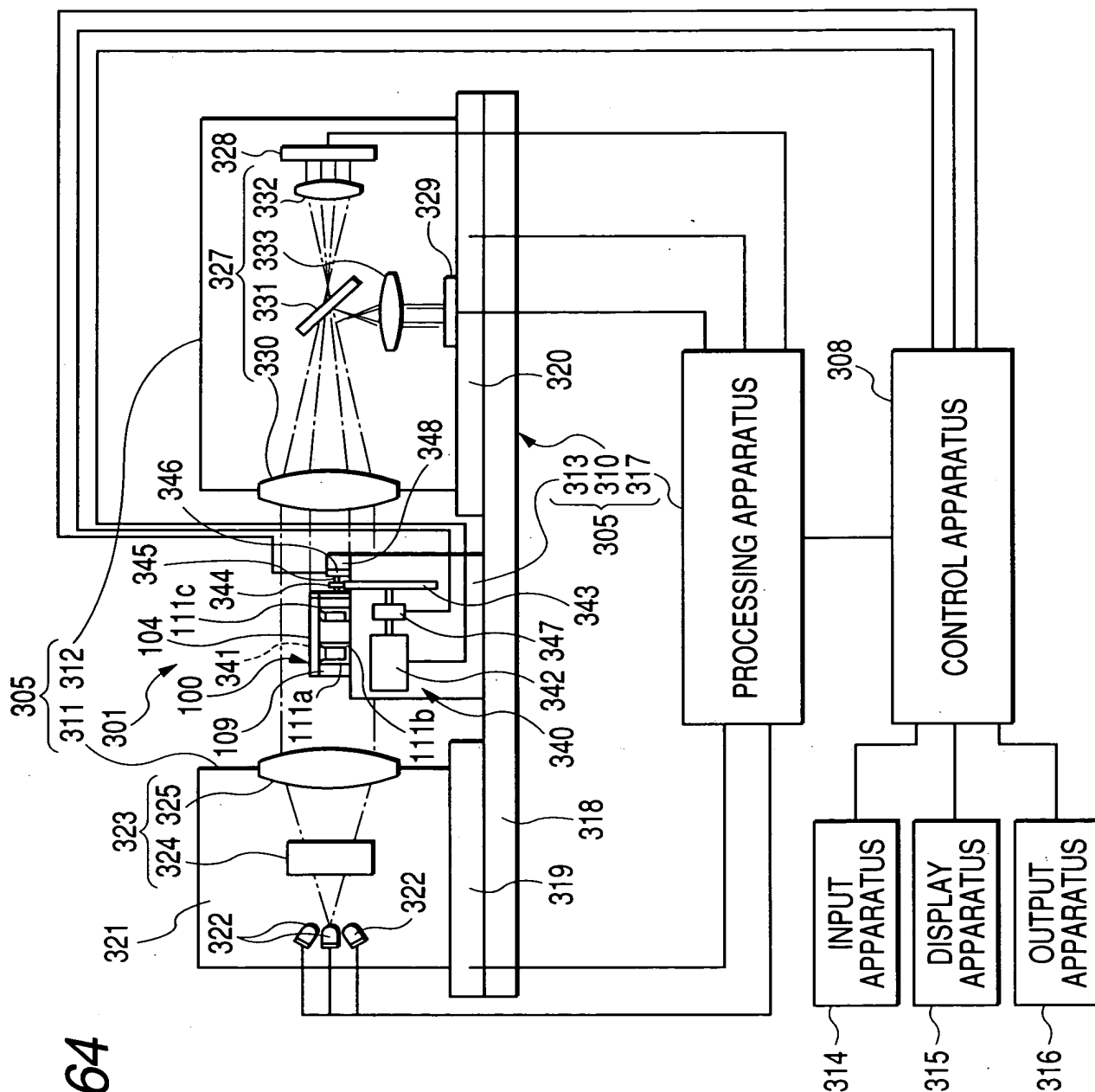
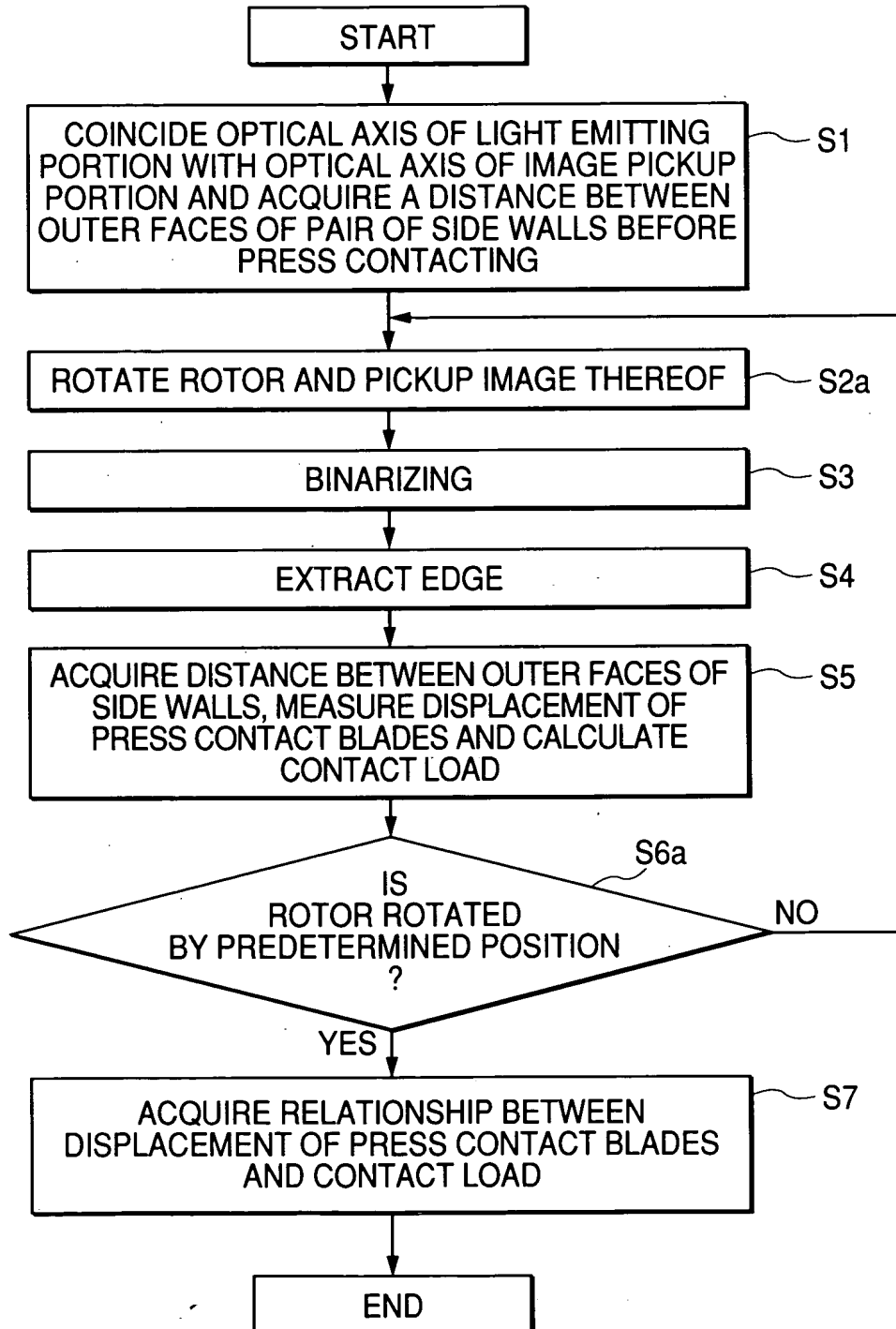


FIG. 65



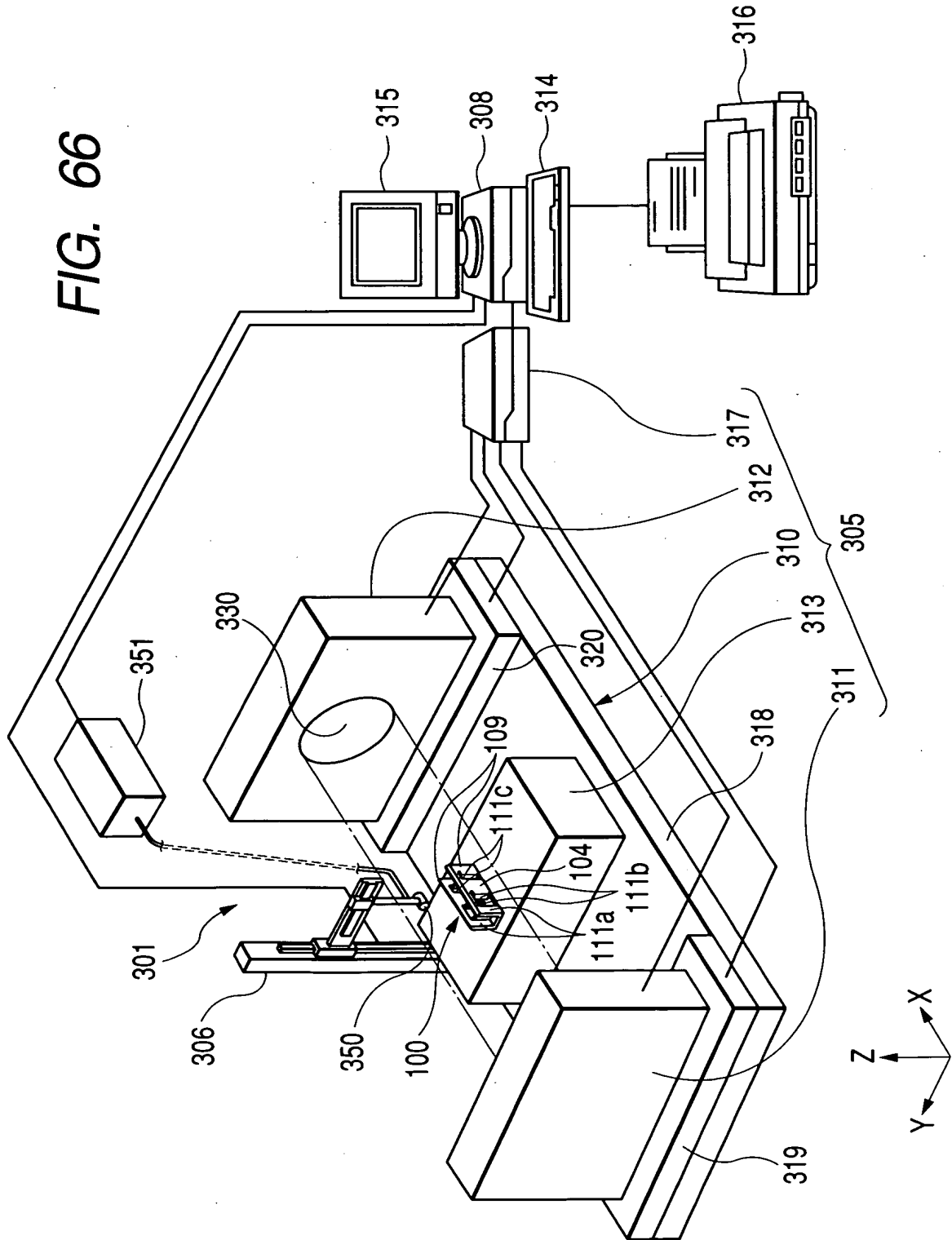
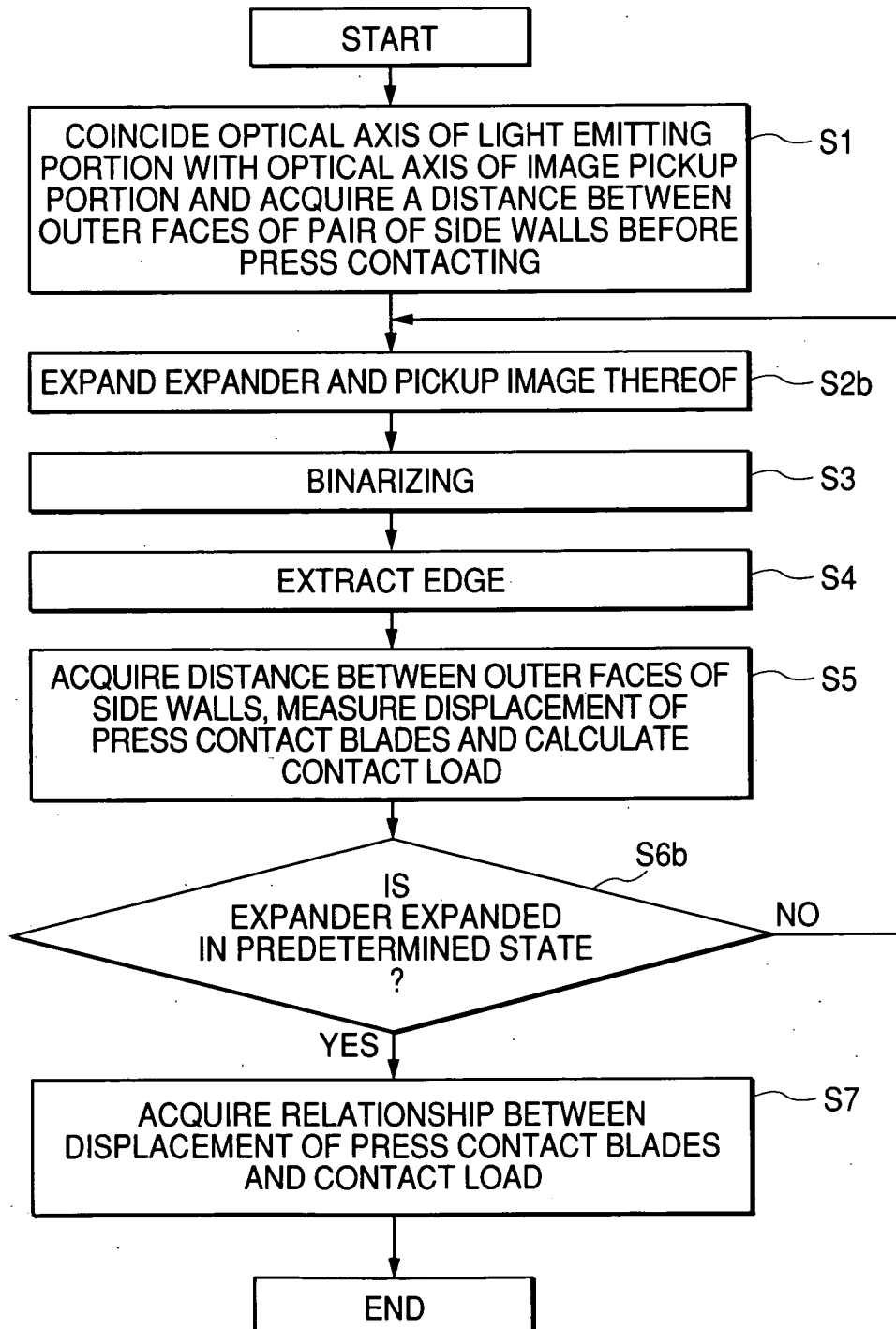


FIG. 68



51 / 52

FIG. 69

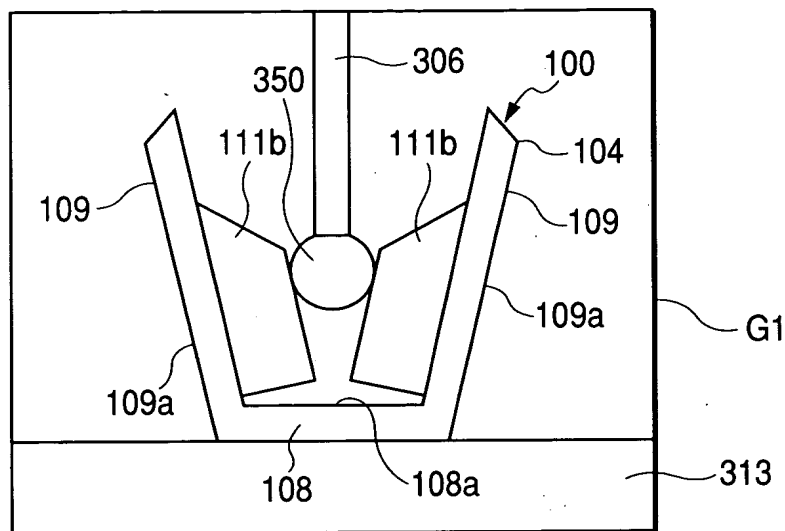
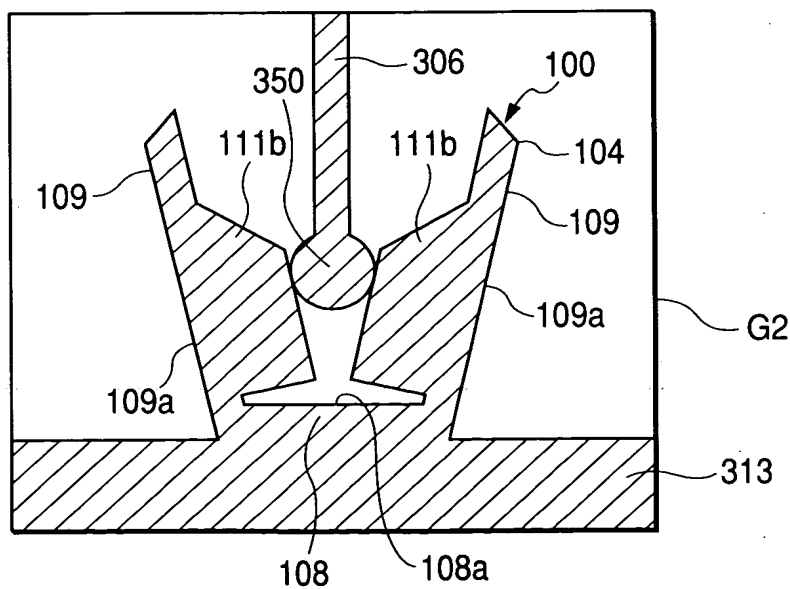


FIG. 70



52 / 52

FIG. 71

